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October 12, 2021

United States Department of the Interior
Bureau of Ocean Energy Management
Gulf of Mexico OCS Region
1201 Elmwood Park Boulevard
New Orleans, Louisiana 70123-2394

Attention: Yolanda M. Winslow
Chief, Adjudication Section

Re: Fieldwood Transaction
Non-Required Filings

Dear Ms. Winslow:

Enclosed herewith please find an executed copy of each of the thirteen (13) documents identified below, each of which is submitted for filing into the “non-required” records maintained by your office for each of the federal offshore leases, ROWs and RUEs specified for each document. Please *date-stamp* and *file* each of the documents in such “*non-required*” records **in the consecutive order listed below**. Also enclosed in connection with this request are Pay.gov receipts evidencing payment of the required filing fees.

The documents submitted for filing into the “non-required records” are as follows:

1. Document 1: Partial Release of Mortgage and Deed of Trust (Apache Recharacterization), dated effective August 27, 2021, from Apache Corporation, as Collateral Agent and Fieldwood Energy LLC and GOM Shelf LLC, collectively, as Mortgagee (the “**Apache Recharacterization**”):

File the **Apache Recharacterization** in the records maintained for each of the eight Leases listed on the attached **List of Leases for Document 1**, under **Category 2** (Release of Mortgage and Liens)

A Pay.gov receipt totaling \$232 is attached.

2. Document 2: Act of Full Release of Mortgage, Deed of Trust, Assignment of As-Extracted Collateral, Security Agreement, Fixture Filing and Financing Statement (Second Lien)

Term Loan), dated effective August 27, 2021 by Cortland Capital Market Services LLC, as Collateral Agent, and Fieldwood Energy LLC, GOM Shelf LLC, Fieldwood Energy Offshore LLC, Bandon Oil and Gas, LP, and Dynamic Offshore Resources NS, LLC, collectively, as Mortgagor (the “**Second Lien Term Loan Release**”):

File the **Second Lien Term Loan Release** in the records maintained for each of the 29 ROWs and 732 Leases listed on the attached **List of ROWs and Leases for Document 2**, under **Category 2** (Release of Mortgages and Liens)

Pay.gov receipts totaling \$22,069 are attached.

3. Document 3: Partial Release of Mortgage (RBL/LC/First Out), dated effective August 27, 2021 from Cantor Fitzgerald Securities, as Substitute Collateral Agent, and Fieldwood Energy LLC, Fieldwood Energy Offshore LLC, GOM Shelf LLC, Bandon Oil and Gas, LLC, and Dynamic Offshore Resources NS, LLC, collectively, as the Mortgagor (the “**RBL/LC/First Out Release**”):

File the **RBL/LC/First Out Release** in the records maintained for each of the 732 Leases listed on the attached **List of Leases for Document 3**, under **Category 2** (Release of Mortgages and Liens)

Pay.gov receipts totaling \$21,228 are attached.

4. Document 4: Partial Release of Mortgage (FLTL) dated effective August 27, 2021, from Cantor Fitzgerald Securities, as Collateral Agent, and Fieldwood Energy LLC, GOM Shelf LLC, Fieldwood Energy Offshore LLC, Bandon Oil and Gas, LP, and Dynamic Offshore Resources NS, LLC, collectively, as the Mortgagor (the “**FLTL Partial Release**”):

File the **FLTL Partial Release** in the records maintained for each of the 732 Leases listed on the attached **List of Leases for Document 4**, under **Category 2** (Release of Mortgages and Liens)

Pay.gov receipts totaling \$21,228 are attached.

5. Document 5: Bill of Sale, Assignment and Assumption Agreement (For Co-Owned Assets), dated effective August 27, 2021, from Fieldwood Energy LLC, Fieldwood Energy Inc., Dynamic Offshore Resources NS, LLC, Fieldwood Energy Offshore LLC, Fieldwood Onshore LLC, Fieldwood SD Offshore LLC, Fieldwood Offshore LLC, Bandon Oil and Gas GP, LLC, Bandon Oil and Gas, LP, Fieldwood Energy SP LLC, Galveston Bay Pipeline LLC, Galveston Bay Processing LLC, FW GOM Pipeline, Inc., and GOM Shelf LLC, collectively, as Assignors, to QuarterNorth Energy LLC, as Assignee (the “**Co-Owned Assets Assignment**”):

File the **Co-Owned Assets Assignment** in the records maintained for each of the 4 ROWs, 2 RUEs and 30 Leases listed on the attached

List of ROWs, RUEs and Leases for Document 5, under Category 7 (Contracts, Agreements, and Conveyances)

Pay.gov receipts totaling \$1,044 are attached.

6. Document 6: Bill of Sale, Assignment and Assumption Agreement (For Other Assets), dated effective August 27, 2021, from Fieldwood Energy LLC, Fieldwood Energy Inc., Dynamic Offshore Resources NS, LLC, Fieldwood Energy Offshore LLC, Fieldwood Onshore LLC, Fieldwood SD Offshore LLC, Fieldwood Offshore LLC, Bandon Oil and Gas GP, LLC, Bandon Oil and Gas, LP, Fieldwood Energy SP LLC, Galveston Bay Pipeline LLC, Galveston Bay Processing LLC, FW GOM Pipeline, Inc., and GOM Shelf LLC, collectively, as Assignors, to QuarterNorth Energy LLC, as Assignee (the "**Other Assets Assignment**"):

File the **Other Assets Assignment** in the records maintained for each of the 25 ROWs, 4 RUEs and 77 Leases listed on the attached **List of ROWs, RUEs and Leases for Document 6, under Category 7 (Contracts, Agreements, and Conveyances)**

Pay.gov receipts totaling \$3,074 are attached.

7. Document 7: Assignment of Mortgages and Amended and Restated Mortgage, Deed of Trust, Assignment of As-Extracted Collateral, Security Agreement, Fixture Filing and Financing Statement (First Lien), dated effective August 27, 2021, by and among Fieldwood Energy LLC, GOM Shelf LLC, Fieldwood Energy Offshore LLC, Bandon Oil and Gas, LP, and Dynamic Offshore Resources NS, LLC, collectively, as Existing Mortgagor, QuarterNorth Energy LLC as Mortgagor, Goldman Sachs Bank USA as Collateral Agent, as Mortgagee, and Cantor Fitzgerald Securities, as Existing Collateral Agent (the "**First Lien Assignment**"):

File the **First Lien Assignment** in the records maintained for each of the 29 ROWs, 6 RUEs and 107 Leases listed on the attached **List of ROWs, RUEs and Leases for Document 7, under Category 1 (Mortgage, Deed of Trust, Security Agreement)**

Pay.gov receipts totaling \$4,118 are attached.

8. Document 8: Multiple Indebtedness Mortgage, Deed of Trust, Assignment of As-Extracted Collateral, Security Agreement, Fixture Filing and Financing Statement (First Lien), dated effective August 27, 2021, from QuarterNorth Energy LLC, as Mortgagor, to Joe Powell, as Trustee, and to Goldman Sachs Bank USA, as Collateral Agent, as Mortgagee (the "**First Lien Mortgage**"):

File the **First Lien Mortgage** in the records maintained for each of the 29 ROWs, 6 RUEs and 107 Leases listed on the attached **List of ROWs, RUEs and Leases for Document 8 under Category 1 (Mortgage, Deed of Trust, Security Agreement)**

Pay.gov receipts totaling \$4,118 are attached.

9. Document 9: Assignment of Mortgages and Amended and Restated Mortgage, Deed of Trust, Assignment of As-Extracted Collateral, Security Agreement, Fixture Filing and Financing Statement (Second Lien), dated effective August 27, 2021, by and among Fieldwood Energy LLC, GOM Shelf LLC, Fieldwood Energy Offshore LLC, Bandon Oil and Gas, LP, and Dynamic Offshore Resources NS, LLC, collectively as Existing Mortgagor, QuarterNorth Energy LLC, as Mortgagor, and Cantor Fitzgerald Securities, as Collateral Agent, as Mortgagee and Cantor Fitzgerald Securities, as Existing Collateral Agent (the "**Second Lien Assignment**"):

File the **Second Lien Assignment** in the records maintained for each of the 29 ROWs, 6 RUEs and 107 Leases listed on the attached **List of ROWs, RUEs and Leases for Document 9** under **Category 1** (Mortgage, Deed of Trust, Security Agreement)

Pay.gov receipts totaling \$4,118 are attached.

10. Document 10: Multiple Indebtedness Mortgage, Deed of Trust, Assignment of As-Extracted Collateral, Security Agreement, Fixture Filing and Financing Statement (Second Lien), dated effective August 27, 2021, from QuarterNorth Energy LLC, as Mortgagor, to Peter Graf, as Trustee, and to Cantor Fitzgerald Securities, as Collateral Agent, as Mortgagee (the "**Second Lien Mortgage**"):

File the **Second Lien Mortgage** in the records maintained for each of the 29 ROWs, 6 RUEs and 107 Leases listed on the attached **List of ROWs, RUEs and Leases for Document 10** under **Category 1** (Mortgage, Deed of Trust, Security Agreement)

Pay.gov receipts totaling \$4,118 are attached.

11. Document 11: Affidavit with respect to (i) Divisive Merger by Fieldwood Energy LLC into Fieldwood Energy I LLC and Fieldwood Energy III LLC, (ii) Notice of the Division of Assets thereunder and (iii) Act of Deposit, by Thomas R. Lamme, the Senior Vice President of Fieldwood Energy LLC, as Affiant, dated August 26, 2021 (the "**Fieldwood I Affidavit**"):

File the **Fieldwood I Affidavit** in the records maintained for each of the 646 Leases listed on the attached **List of Leases for Document 11** under **Category 8** (Miscellaneous)

Pay.gov receipts totaling \$18,734 are attached.

12. Document 12: Multiple Indebtedness Mortgage, Deed of Trust, Assignment of As-Extracted Collateral, Security Agreement, Fixture Filing and Financing Statement (Standby Loan Agreement), dated effective August 27, 2021, by Fieldwood Energy I LLC and GOM Shelf LLC, collectively, as Mortgagor, and Peter J. Czerniakowski, as Trustee,

for the benefit of Apache Corporation, as Collateral Agent (the "**Standby Loan Agreement**"):

File the **Standby Loan Agreement** in the records maintained for each of the 552 Leases listed on the attached **List of Leases for Document 12** under **Category 1** (Mortgage, Deed of Trust, Security Agreement)

Pay.gov receipts totaling \$16,008 are attached.

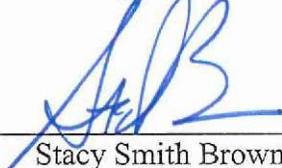
13. **Document 13**: Affidavit with respect to (i) Divisive Merger by Fieldwood Energy III LLC, Fieldwood SD Offshore LLC, Bandon Oil and Gas, LP, Fieldwood Energy Offshore LLC and Dynamic Offshore Resources NS, LLC, into Fieldwood Energy III LLC, Fieldwood Energy IV LLC, Fieldwood SD Offshore, LLC, and Dynamic Offshore Resources NS, LLC, dated August 27, 2021, by Thomas R. Lamme, the Senior Vice President of Fieldwood Energy LLC, as Affiant (the "**Fieldwood III Affidavit**"):

File the **Fieldwood III Affidavit** in the records maintained for each of the 171 Leases listed on the attached **List of Leases for Document 13** under **Category 8** (Miscellaneous)

Pay.gov receipts totaling \$4,959 are attached.

It is necessary that each of the thirteen (13) documents identified above be filed in the consecutive order listed above without variation. Thus, if you have any questions or concerns about the documents or the requests made in this letter, please contact the undersigned at 713-217-2829. Thank you for your assistance in this matter.

Very truly yours,
Holland & Knight, LLP

By: 
Stacy Smith Brown

Attachments:

List of Leases for Document 1, Pay.gov receipt for Document 1, and copy of Document 1

List of ROWs and Leases for Document 2, Pay.gov receipts for Document 2, and copy of Document 2

List of Leases for Document 3, Pay.gov receipts for Document 3, and copy of Document 3

List of Leases for Document 4, Pay.gov receipts for Document 4, and copy of Document 4

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List of ROWs, RUEs and Leases for Document 5, Pay.gov receipts for Document 5, and copy of Document 5

List of ROWs, RUEs and Leases for Document 6, Pay.gov receipts for Document 6, and copy of Document 6

List of ROWs, RUEs and Leases for Document 7, Pay.gov receipts for Document 7, and copy of Document 7

List of ROWs, RUEs and Leases for Document 8, Pay.gov receipts for Document 8, and copy of Document 8

List of ROWs, RUEs and Leases for Document 9, Pay.gov receipts for Document 9, and copy of Document 9

List of ROWs, RUEs and Leases for Document 10, Pay.gov receipts for Document 10, and copy of Document 10

List of Leases for Document 11, Pay.gov receipts for Document 11, and copy of Document 11

List of Leases for Document 12, Pay.gov receipts for Document 12, and copy of Document 12

List of Leases for Document 13, Pay.gov receipts for Document 13, and copy of Document 13

List of Leases for Document 4

File the **FLTL Partial Release** in the records maintained for each of the 732 Leases listed below, under **Category 2** (Release of Mortgages and Liens):

| No. | Lease |
|-----|-------|
| 1 | 00020 |
| 2 | 00044 |
| 3 | 00046 |
| 4 | 00049 |
| 5 | 00050 |
| 6 | 00051 |
| 7 | 00052 |
| 8 | 00071 |
| 9 | 00081 |
| 10 | 00082 |
| 11 | 00126 |
| 12 | 00127 |
| 13 | 00128 |
| 14 | 00129 |
| 15 | 00130 |
| 16 | 00131 |
| 17 | 00132 |
| 18 | 00133 |
| 19 | 00134 |
| 20 | 00174 |
| 21 | 00175 |
| 22 | 00176 |
| 23 | 00177 |
| 24 | 00179 |
| 25 | 00180 |
| 26 | 00181 |
| 27 | 00182 |
| 28 | 00196 |
| 29 | 00228 |
| 30 | 00229 |
| 31 | 00244 |
| 32 | 00247 |
| 33 | 00297 |
| 34 | 00310 |
| 35 | 00333 |
| 36 | 00334 |

| No. | Lease |
|-----|-------|
| 37 | 00335 |
| 38 | 00336 |
| 39 | 00419 |
| 40 | 00420 |
| 41 | 00423 |
| 42 | 00425 |
| 43 | 00434 |
| 44 | 00438 |
| 45 | 00443 |
| 46 | 00453 |
| 47 | 00479 |
| 48 | 00508 |
| 49 | 00509 |
| 50 | 00511 |
| 51 | 00513 |
| 52 | 00518 |
| 53 | 00526 |
| 54 | 00548 |
| 55 | 00549 |
| 56 | 00577 |
| 57 | 00590 |
| 58 | 00593 |
| 59 | 00594 |
| 60 | 00680 |
| 61 | 00697 |
| 62 | 00740 |
| 63 | 00758 |
| 64 | 00775 |
| 65 | 00786 |
| 66 | 00792 |
| 67 | 00796 |
| 68 | 00797 |
| 69 | 00802 |
| 70 | 00809 |
| 71 | 00810 |
| 72 | 00811 |

| No. | Lease |
|-----|--------|
| 73 | 00812 |
| 74 | 00813 |
| 75 | 00820 |
| 76 | 00828 |
| 77 | 00838 |
| 78 | 00839 |
| 79 | 00840 |
| 80 | 00841 |
| 81 | 00842 |
| 82 | G00900 |
| 83 | G00971 |
| 84 | G00972 |
| 85 | G00974 |
| 86 | G00978 |
| 87 | G01027 |
| 88 | G01028 |
| 89 | G01029 |
| 90 | G01030 |
| 91 | G01031 |
| 92 | G01037 |
| 93 | G01038 |
| 94 | G01039 |
| 95 | G01073 |
| 96 | G01083 |
| 97 | G01084 |
| 98 | G01085 |
| 99 | G01089 |
| 100 | G01106 |
| 101 | G01172 |
| 102 | G01181 |
| 103 | G01182 |
| 104 | G01192 |
| 105 | G01194 |
| 106 | G01198 |
| 107 | G01208 |
| 108 | G01216 |

| No. | Lease |
|-----|--------|
| 109 | G01217 |
| 110 | G01220 |
| 111 | G01248 |
| 112 | G01252 |
| 113 | G01253 |
| 114 | G01261 |
| 115 | G01269 |
| 116 | G01294 |
| 117 | G01317 |
| 118 | G01329 |
| 119 | G01356 |
| 120 | G01357 |
| 121 | G01361 |
| 122 | G01440 |
| 123 | G01449 |
| 124 | G01497 |
| 125 | G01498 |
| 126 | G01520 |
| 127 | G01522 |
| 128 | G01523 |
| 129 | G01524 |
| 130 | G01528 |
| 131 | G01529 |
| 132 | G01580 |
| 133 | G01608 |
| 134 | G01609 |
| 135 | G01610 |
| 136 | G01611 |
| 137 | G01612 |
| 138 | G01614 |
| 139 | G01618 |
| 140 | G01666 |
| 141 | G01667 |
| 142 | G01673 |
| 143 | G01754 |
| 144 | G01757 |
| 145 | G01772 |
| 146 | G01773 |
| 147 | G01777 |
| 148 | G01848 |
| 149 | G01860 |
| 150 | G01870 |

| No. | Lease |
|-----|--------|
| 151 | G01874 |
| 152 | G01880 |
| 153 | G01901 |
| 154 | G01953 |
| 155 | G01955 |
| 156 | G01958 |
| 157 | G01960 |
| 158 | G01966 |
| 159 | G01967 |
| 160 | G01972 |
| 161 | G01989 |
| 162 | G01997 |
| 163 | G01998 |
| 164 | G02037 |
| 165 | G02045 |
| 166 | G02063 |
| 167 | G02110 |
| 168 | G02112 |
| 169 | G02115 |
| 170 | G02136 |
| 171 | G02137 |
| 172 | G02161 |
| 173 | G02163 |
| 174 | G02193 |
| 175 | G02213 |
| 176 | G02220 |
| 177 | G02267 |
| 178 | G02274 |
| 179 | G02278 |
| 180 | G02279 |
| 181 | G02282 |
| 182 | G02310 |
| 183 | G02311 |
| 184 | G02317 |
| 185 | G02319 |
| 186 | G02324 |
| 187 | G02353 |
| 188 | G02354 |
| 189 | G02359 |
| 190 | G02360 |
| 191 | G02366 |
| 192 | G02367 |

| No. | Lease |
|-----|--------|
| 193 | G02372 |
| 194 | G02388 |
| 195 | G02389 |
| 196 | G02392 |
| 197 | G02393 |
| 198 | G02423 |
| 199 | G02428 |
| 200 | G02439 |
| 201 | G02549 |
| 202 | G02580 |
| 203 | G02587 |
| 204 | G02588 |
| 205 | G02589 |
| 206 | G02592 |
| 207 | G02600 |
| 208 | G02601 |
| 209 | G02608 |
| 210 | G02620 |
| 211 | G02628 |
| 212 | G02645 |
| 213 | G02646 |
| 214 | G02647 |
| 215 | G02648 |
| 216 | G02665 |
| 217 | G02696 |
| 218 | G02698 |
| 219 | G02719 |
| 220 | G02721 |
| 221 | G02722 |
| 222 | G02750 |
| 223 | G02754 |
| 224 | G02757 |
| 225 | G02819 |
| 226 | G02825 |
| 227 | G02826 |
| 228 | G02883 |
| 229 | G02885 |
| 230 | G02912 |
| 231 | G02917 |
| 232 | G02919 |
| 233 | G02923 |
| 234 | G02924 |

| No. | Lease |
|-----|--------|
| 235 | G02925 |
| 236 | G02934 |
| 237 | G02938 |
| 238 | G02942 |
| 239 | G02943 |
| 240 | G02968 |
| 241 | G03061 |
| 242 | G03068 |
| 243 | G03088 |
| 244 | G03152 |
| 245 | G03169 |
| 246 | G03171 |
| 247 | G03194 |
| 248 | G03197 |
| 249 | G03228 |
| 250 | G03229 |
| 251 | G03236 |
| 252 | G03237 |
| 253 | G03251 |
| 254 | G03256 |
| 255 | G03328 |
| 256 | G03332 |
| 257 | G03337 |
| 258 | G03339 |
| 259 | G03414 |
| 260 | G03520 |
| 261 | G03540 |
| 262 | G03587 |
| 263 | G03593 |
| 264 | G03733 |
| 265 | G03776 |
| 266 | G03782 |
| 267 | G03783 |
| 268 | G03793 |
| 269 | G03811 |
| 270 | G03940 |
| 271 | G03958 |
| 272 | G03959 |
| 273 | G03998 |
| 274 | G04000 |
| 275 | G04001 |
| 276 | G04002 |

| No. | Lease |
|-----|--------|
| 277 | G04003 |
| 278 | G04081 |
| 279 | G04098 |
| 280 | G04126 |
| 281 | G04143 |
| 282 | G04215 |
| 283 | G04232 |
| 284 | G04234 |
| 285 | G04243 |
| 286 | G04253 |
| 287 | G04397 |
| 288 | G04421 |
| 289 | G04437 |
| 290 | G04473 |
| 291 | G04481 |
| 292 | G04486 |
| 293 | G04548 |
| 294 | G04703 |
| 295 | G04800 |
| 296 | G04809 |
| 297 | G04818 |
| 298 | G04895 |
| 299 | G04909 |
| 300 | G04921 |
| 301 | G05000 |
| 302 | G05040 |
| 303 | G05044 |
| 304 | G05051 |
| 305 | G05052 |
| 306 | G05058 |
| 307 | G05062 |
| 308 | G05169 |
| 309 | G05203 |
| 310 | G05204 |
| 311 | G05292 |
| 312 | G05299 |
| 313 | G05431 |
| 314 | G05438 |
| 315 | G05488 |
| 316 | G05502 |
| 317 | G05503 |
| 318 | G05504 |

| No. | Lease |
|-----|--------|
| 319 | G05550 |
| 320 | G05551 |
| 321 | G05560 |
| 322 | G05610 |
| 323 | G05612 |
| 324 | G05613 |
| 325 | G05646 |
| 326 | G05793 |
| 327 | G05800 |
| 328 | G05889 |
| 329 | G05900 |
| 330 | G05916 |
| 331 | G05953 |
| 332 | G05954 |
| 333 | G06043 |
| 334 | G06069 |
| 335 | G06105 |
| 336 | G06156 |
| 337 | G06164 |
| 338 | G06166 |
| 339 | G06280 |
| 340 | G06390 |
| 341 | G06693 |
| 342 | G06884 |
| 343 | G06888 |
| 344 | G07005 |
| 345 | G07397 |
| 346 | G07619 |
| 347 | G07746 |
| 348 | G07760 |
| 349 | G07780 |
| 350 | G07799 |
| 351 | G07825 |
| 352 | G07827 |
| 353 | G07828 |
| 354 | G07890 |
| 355 | G07898 |
| 356 | G07901 |
| 357 | G08361 |
| 358 | G08362 |
| 359 | G08363 |
| 360 | G08364 |

| No. | Lease |
|-----|--------|
| 361 | G08365 |
| 362 | G08366 |
| 363 | G08367 |
| 364 | G08368 |
| 365 | G08461 |
| 366 | G08467 |
| 367 | G08658 |
| 368 | G08680 |
| 369 | G08753 |
| 370 | G08760 |
| 371 | G09478 |
| 372 | G09514 |
| 373 | G09522 |
| 374 | G09524 |
| 375 | G09546 |
| 376 | G09591 |
| 377 | G09592 |
| 378 | G09614 |
| 379 | G09627 |
| 380 | G09631 |
| 381 | G09651 |
| 382 | G09707 |
| 383 | G09777 |
| 384 | G10426 |
| 385 | G10427 |
| 386 | G10594 |
| 387 | G10638 |
| 388 | G10687 |
| 389 | G10721 |
| 390 | G10736 |
| 391 | G10752 |
| 392 | G10775 |
| 393 | G10780 |
| 394 | G10785 |
| 395 | G10794 |
| 396 | G10883 |
| 397 | G10894 |
| 398 | G10902 |
| 399 | G10910 |
| 400 | G10930 |
| 401 | G10933 |
| 402 | G11043 |

| No. | Lease |
|-----|--------|
| 403 | G11383 |
| 404 | G11881 |
| 405 | G11984 |
| 406 | G12020 |
| 407 | G12027 |
| 408 | G12209 |
| 409 | G12210 |
| 410 | G12349 |
| 411 | G12355 |
| 412 | G12358 |
| 413 | G12360 |
| 414 | G12564 |
| 415 | G12761 |
| 416 | G12940 |
| 417 | G12941 |
| 418 | G12981 |
| 419 | G13055 |
| 420 | G13563 |
| 421 | G13572 |
| 422 | G13576 |
| 423 | G13592 |
| 424 | G13607 |
| 425 | G13622 |
| 426 | G13645 |
| 427 | G13821 |
| 428 | G13897 |
| 429 | G13917 |
| 430 | G13938 |
| 431 | G13943 |
| 432 | G13944 |
| 433 | G13987 |
| 434 | G14385 |
| 435 | G14412 |
| 436 | G14417 |
| 437 | G14456 |
| 438 | G14482 |
| 439 | G14535 |
| 440 | G14576 |
| 441 | G14668 |
| 442 | G15050 |
| 443 | G15078 |
| 444 | G15156 |

| No. | Lease |
|-----|--------|
| 445 | G15157 |
| 446 | G15212 |
| 447 | G15241 |
| 448 | G15242 |
| 449 | G15263 |
| 450 | G15277 |
| 451 | G15282 |
| 452 | G15288 |
| 453 | G15293 |
| 454 | G15312 |
| 455 | G15395 |
| 456 | G15436 |
| 457 | G15441 |
| 458 | G15445 |
| 459 | G15740 |
| 460 | G16314 |
| 461 | G16320 |
| 462 | G16325 |
| 463 | G16353 |
| 464 | G16454 |
| 465 | G16455 |
| 466 | G16470 |
| 467 | G16520 |
| 468 | G16535 |
| 469 | G16541 |
| 470 | G16727 |
| 471 | G17199 |
| 472 | G17789 |
| 473 | G17858 |
| 474 | G17912 |
| 475 | G17921 |
| 476 | G17938 |
| 477 | G17966 |
| 478 | G18011 |
| 479 | G18192 |
| 480 | G18959 |
| 481 | G19760 |
| 482 | G19761 |
| 483 | G19776 |
| 484 | G19839 |
| 485 | G19843 |
| 486 | G19966 |

| No. | Lease |
|-----|--------|
| 487 | G20051 |
| 488 | G20660 |
| 489 | G21096 |
| 490 | G21106 |
| 491 | G21108 |
| 492 | G21142 |
| 493 | G21176 |
| 494 | G21580 |
| 495 | G21618 |
| 496 | G21647 |
| 497 | G21685 |
| 498 | G21742 |
| 499 | G21811 |
| 500 | G21817 |
| 501 | G22236 |
| 502 | G22510 |
| 503 | G22679 |
| 504 | G22762 |
| 505 | G22772 |
| 506 | G22792 |
| 507 | G22794 |
| 508 | G22812 |
| 509 | G23199 |
| 510 | G23735 |
| 511 | G23736 |
| 512 | G23740 |
| 513 | G23829 |
| 514 | G23840 |
| 515 | G23851 |
| 516 | G23876 |
| 517 | G23933 |
| 518 | G23946 |
| 519 | G24133 |
| 520 | G24134 |
| 521 | G24154 |
| 522 | G24730 |
| 523 | G24870 |
| 524 | G24872 |
| 525 | G24912 |
| 526 | G24956 |
| 527 | G24987 |
| 528 | G24990 |

| No. | Lease |
|-----|--------|
| 529 | G25008 |
| 530 | G25524 |
| 531 | G25605 |
| 532 | G25933 |
| 533 | G26074 |
| 534 | G26152 |
| 535 | G26176 |
| 536 | G26302 |
| 537 | G27070 |
| 538 | G27173 |
| 539 | G27278 |
| 540 | G27509 |
| 541 | G27918 |
| 542 | G27982 |
| 543 | G28021 |
| 544 | G28022 |
| 545 | G28030 |
| 546 | G28351 |
| 547 | G30654 |
| 548 | G30679 |
| 549 | G31404 |
| 550 | G31418 |
| 551 | G31431 |
| 552 | G31442 |
| 553 | G31470 |
| 554 | G32114 |
| 555 | G32153 |
| 556 | G32159 |
| 557 | G32206 |
| 558 | G32217 |
| 559 | G32232 |
| 560 | G32263 |
| 561 | G32264 |
| 562 | G32265 |
| 563 | G32267 |
| 564 | G32268 |
| 565 | G32272 |
| 566 | G32343 |
| 567 | G32363 |
| 568 | G32724 |
| 569 | G32733 |
| 570 | G32747 |

| No. | Lease |
|-----|--------|
| 571 | G32748 |
| 572 | G32760 |
| 573 | G32761 |
| 574 | G32762 |
| 575 | G32763 |
| 576 | G32764 |
| 577 | G32767 |
| 578 | G32769 |
| 579 | G32770 |
| 580 | G32777 |
| 581 | G33046 |
| 582 | G33061 |
| 583 | G33064 |
| 584 | G33072 |
| 585 | G33073 |
| 586 | G33084 |
| 587 | G33106 |
| 588 | G33110 |
| 589 | G33131 |
| 590 | G33132 |
| 591 | G33134 |
| 592 | G33137 |
| 593 | G33139 |
| 594 | G33140 |
| 595 | G33177 |
| 596 | G33392 |
| 597 | G33399 |
| 598 | G33412 |
| 599 | G33413 |
| 600 | G33558 |
| 601 | G33593 |
| 602 | G33594 |
| 603 | G33610 |
| 604 | G33625 |
| 605 | G33626 |
| 606 | G33646 |
| 607 | G33650 |
| 608 | G33652 |
| 609 | G33671 |
| 610 | G33683 |
| 611 | G33684 |
| 612 | G33690 |

| No. | Lease |
|-----|--------|
| 613 | G33691 |
| 614 | G33693 |
| 615 | G33697 |
| 616 | G33704 |
| 617 | G33707 |
| 618 | G33708 |
| 619 | G33709 |
| 620 | G33757 |
| 621 | G34022 |
| 622 | G34034 |
| 623 | G34035 |
| 624 | G34213 |
| 625 | G34216 |
| 626 | G34217 |
| 627 | G34218 |
| 628 | G34219 |
| 629 | G34220 |
| 630 | G34228 |
| 631 | G34229 |
| 632 | G34230 |
| 633 | G34232 |
| 634 | G34233 |
| 635 | G34234 |
| 636 | G34235 |
| 637 | G34237 |
| 638 | G34238 |
| 639 | G34239 |
| 640 | G34240 |
| 641 | G34251 |
| 642 | G34252 |
| 643 | G34253 |
| 644 | G34257 |
| 645 | G34273 |
| 646 | G34274 |
| 647 | G34275 |
| 648 | G34276 |
| 649 | G34277 |
| 650 | G34278 |
| 651 | G34279 |
| 652 | G34284 |
| 653 | G34286 |
| 654 | G34287 |

| No. | Lease |
|-----|--------|
| 655 | G34292 |
| 656 | G34293 |
| 657 | G34294 |
| 658 | G34296 |
| 659 | G34301 |
| 660 | G34303 |
| 661 | G34331 |
| 662 | G34341 |
| 663 | G34354 |
| 664 | G34365 |
| 665 | G34366 |
| 666 | G34367 |
| 667 | G34375 |
| 668 | G34376 |
| 669 | G34377 |
| 670 | G34378 |
| 671 | G34380 |
| 672 | G34381 |
| 673 | G34388 |
| 674 | G34391 |
| 675 | G34392 |
| 676 | G34393 |
| 677 | G34394 |
| 678 | G34395 |
| 679 | G34396 |
| 680 | G34403 |
| 681 | G34408 |
| 682 | G34415 |
| 683 | G34428 |
| 684 | G34429 |
| 685 | G34434 |
| 686 | G34515 |
| 687 | G34536 |
| 688 | G34537 |
| 689 | G34539 |
| 690 | G34670 |
| 691 | G34677 |
| 692 | G34678 |
| 693 | G34796 |
| 694 | G34831 |
| 695 | G34857 |
| 696 | G34860 |

| No. | Lease |
|-----|--------|
| 697 | G34861 |
| 698 | G34862 |
| 699 | G34865 |
| 700 | G34866 |
| 701 | G34872 |
| 702 | G34877 |
| 703 | G34878 |
| 704 | G34879 |
| 705 | G34880 |
| 706 | G34966 |
| 707 | G35015 |
| 708 | G35805 |
| 709 | G35806 |
| 710 | G35825 |
| 711 | G35828 |
| 712 | G35963 |
| 713 | G36021 |
| 714 | G36122 |
| 715 | G36231 |
| 716 | G36362 |
| 717 | G36400 |
| 718 | G36401 |
| 719 | G36405 |
| 720 | G36476 |
| 721 | G36537 |
| 722 | G36538 |
| 723 | G36540 |
| 724 | G36544 |
| 725 | G36545 |
| 726 | G36557 |
| 727 | G36566 |
| 728 | G36745 |
| 729 | G36772 |
| 730 | G36773 |
| 731 | G36814 |
| 732 | G36880 |

Receipts for Document 4

Please see the attached Pay.gov receipts totaling \$21,228 for the 732 Leases listed on **List of Leases for Document 4**.

Document 4

Partial Release of Mortgage (FLTL) dated effective August 27, 2021, from Cantor Fitzgerald Securities, as Collateral Agent, and Fieldwood Energy LLC, GOM Shelf LLC, Fieldwood Energy Offshore LLC, Bandon Oil and Gas, LP, and Dynamic Offshore Resources NS, LLC, collectively, as the Mortgagor (the “**FLTL Partial Release**”)

See attached.

PREPARED BY, AND WHEN RECORDED,
RETURN TO:
Marilyn C. Maloney
Liskow & Lewis
1001 Fannin, Suite 1800
Houston, TX 77002
Phone: (713) 651-2938

PARTIAL RELEASE OF MORTGAGE
(FLTL)

STATE OF FLORIDA

COUNTY OF PALM BEACH

BE IT KNOWN, that on the date set forth below, but effective as of the 27th day of August, 2021, before me, the undersigned Notary Public, and in the presence of the undersigned competent witnesses,

PERSONALLY CAME AND APPEARED:

Cantor Fitzgerald Securities, as Substitute Collateral Agent, whose mailing address is 110 59th Street, New York, New York 10022, represented herein by its duly authorized agent ("Collateral Agent")

who, being duly sworn, did declare and say:

Fieldwood Energy LLC, a Delaware limited liability company, GOM Shelf LLC, a Delaware limited liability company, Fieldwood Energy Offshore LLC, a Delaware limited liability company, Bandon Oil and Gas, LP, a Delaware limited partnership, and Dynamic Offshore Resources NS, LLC, a Texas limited liability company (collectively, the "Mortgagor") have requested the Collateral Agent to partially release and cancel that certain Mortgage and Deed of Trust, Assignment of As-Extracted Collateral, Security Agreement, Fixture Filing and Financing Statement (First Lien) dated as of September 30, 2013, as amended, supplemented or otherwise modified prior to the date hereof and recorded, *inter alia*, as set forth on Schedule I hereto (the "Mortgage") insofar and only insofar as the Mortgage encumbers and pertains to (i) the oil, gas and mineral leases, rights of way, and rights of use and easement described on Exhibit A-2 hereto the "Released Oil and Gas Properties", (ii) Mortgagor's interest in and to the other Mortgaged Property and Collateral (each as defined in the Mortgage) insofar and only insofar as they are produced from or located on the Released Oil and Gas Properties ((i) and (ii), collectively, the "Released Property"), and Collateral Agent consents to thereto;

THIS PARTIAL RELEASE OF MORTGAGE (THIS "PARTIAL RELEASE") SHALL IN NO WAY RELEASE ANY LIEN, SECURITY INTEREST OR ENCUMBRANCE CREATED BY THE MORTGAGE IN OR ON (I) THE OIL, GAS AND MINERAL LEASES DESCRIBED ON EXHIBIT A-1 HERETO (THE "UNRELEASED OIL AND GAS PROPERTIES") OR MORTGAGOR'S INTEREST IN AND TO THE OTHER MORTGAGED PROPERTY AND COLLATERAL (EACH AS DEFINED IN THE MORTGAGE) INsofar AND ONLY INsofar AS THEY ARE PRODUCED FROM OR LOCATED ON THE UNRELEASED OIL AND GAS PROPERTIES ((I) AND (II), COLLECTIVELY, THE "UNRELEASED PROPERTY"). THE COLLATERAL AGENT HEREBY ACKNOWLEDGES AND AGREES THAT THE UNRELEASED PROPERTY REMAINS SUBJECT TO THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE AND IS NOT SUBJECT TO THE TERMS OF THIS PARTIAL RELEASE

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Collateral Agent has RELEASED and DISCHARGED, and hereby RELEASES

and DISCHARGES, without recourse, representation or warranty of any kind, the Mortgage and all liens and security interests created thereby and any other liens and security interests it may have in and to the Released Property INSOFAR and ONLY INSOFAR as the Mortgage covers and affects the Released Property and all products and proceeds thereof AND NO FURTHER.

IT IS EXPRESSLY UNDERSTOOD AND AGREED THAT THIS PARTIAL RELEASE RELATES SOLELY TO MORTGAGOR'S INTEREST IN THE RELEASED PROPERTY AND THAT THE SAME SHALL IN NO WAY RELEASE, AFFECT, OR IMPAIR THE UNDERSIGNED'S RIGHTS, TITLE, INTEREST, LIENS, AND SECURITY INTERESTS CREATED BY THE MORTGAGE AS TO ANY OTHER PROPERTIES OR INTERESTS DESCRIBED THEREIN OR COVERED THEREBY INCLUDING THE UNRELEASED PROPERTY.

NOTWITHSTANDING ANYTHING TO THE CONTRARY SET FORTH IN THIS PARTIAL RELEASE, IT IS EXPRESSLY UNDERSTOOD AND AGREED AND IS THE INTENTION OF THE COLLATERAL AGENT THAT THE UNRELEASED PROPERTY IS NOT RELEASED FROM THE LIEN, SECURITY INTEREST AND ENCUMBRANCE CREATED BY THE MORTGAGE AND EXPRESSLY REMAINS SUBJECT TO THE LIEN, SECURITY INTEREST AND ENCUMBRANCE CREATED BY THE MORTGAGE AND THE TERMS OF THE MORTGAGE.

Collateral Agent hereby requests, authorizes, and directs the Clerk of Court of each of the Parishes and Counties, as applicable, described on Schedule I hereto to (a) record this Partial Release in the mortgage records for said Parish or County, as applicable, (b) cancel in part from the mortgage records of said Parish or County, as applicable, the inscription of the Mortgage to the extent the Mortgage covers and affects the Released Property, and (c) notate the recordation of this Partial Release in the margin of the Mortgage as recorded in said Parish or County, as applicable.

Cantor Fitzgerald Securities is delivering this Partial Release in reliance on the payoff letter executed in connection with the Eighth Amended Joint Chapter 11 Plan of Fieldwood Energy LLC and its Affiliated Debtors and solely in its capacity as Collateral Agent under the Amended and Restated First Lien Term Loan Agreement, dated as of April 11, 2018 (the "Credit Agreement") among Fieldwood Energy Inc., as Holdings, Fieldwood Energy LLC, as the Borrower, the Lenders party thereto, and Cantor Fitzgerald Securities, as Administrative Agent and Collateral Agent, and not in its individual or corporate capacity. In acting hereunder, the Collateral Agent shall be entitled to all of the rights, privileges and immunities set forth in the Credit Agreement and the other Loan Documents (as defined in the Credit Agreement) as though fully set forth herein. Capitalized terms used herein but not defined shall have the meaning assigned in the Credit Agreement.

[Signature page to follow.]

THUS DONE AND PASSED on this 3rd day of August, 2021, but effective as of the date set forth above, in the presence of the undersigned witnesses who hereunto sign their names with the Collateral Agent and me, Notary, after due reading of the whole.

WITNESSES:

Luisa M. Caceres
Printed Name: LUISA M. CACERES

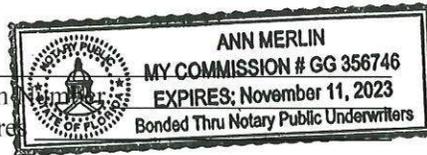
B. Montero
Printed Name: B. Montero

CANTOR FITZGERALD SECURITIES,
As Collateral Agent, as Mortgagee

By: *Nils Horning*
Name: Nils Horning
Title: Vice President

Ann Merlin
Notary Public

Name printed: _____
Notarial Identification _____
My commission expires _____



STATE OF FLORIDA §
COUNTY OF PALM BEACH §

TEXAS This instrument was acknowledged before me on this 3rd day of August, 2021, by Nils Horning, Vice President of CANTOR FITZGERALD SECURITIES, a New York general partnership, in its capacity as Mortgagee under said instrument, on behalf of said entity.

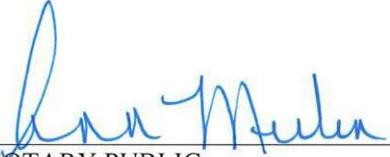
ALABAMA I, a Notary Public, in and for said County in said State, hereby certify that Nils Horning, whose name as Vice President of CANTOR FITZGERALD SECURITIES, a New York general partnership, in its capacity as Collateral Agent is signed to the foregoing instrument or conveyance and who is known to me, acknowledged before me on this day that, being informed of the contents of the instrument/conveyance, he, as such officer and with full authority, executed the same voluntarily for and as the act of said New York general partnership, acting in its capacity as Collateral Agent as aforesaid.

MISSISSIPPI Personally appeared before me, the undersigned authority in and for said county and state, on this 3rd day of August, 2021, within my jurisdiction, the within named Nils Horning, who acknowledged that he is Vice President of CANTOR FITZGERALD SECURITIES, a New York general partnership, and that for and on behalf of the said New York general partnership in its capacity as Collateral Agent, and as its act and deed in said representative capacity, he executed the above and foregoing instrument, after first having been duly authorized by said New York general partnership so to do.

Given under my hand this 3rd day of August, 2021.

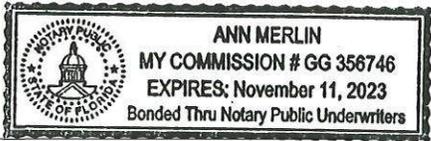
IN WITNESS WHEREOF, I have hereunto set my hand and official seal in the State of Florida, County of Palm Beach, on the day and year first above written.

The foregoing instrument was acknowledged before me by means of physical presence on August 3, 2021, by Nils Horning, as Vice President of CANTOR FITZGERALD SECURITIES, on behalf of said company who has produced a valid driver's license as identification.



NOTARY PUBLIC

My commission expires: 11/11/23
Printed Name: Ann Merlin



[SEAL]

SCHEDULE I
to
PARTIAL RELEASE OF MORTGAGE AND DEED OF TRUST, ASSIGNMENT OF AS-
EXTRACTED COLLATERAL, SECURITY AGREEMENT, FIXTURE FILING AND
FINANCING STATEMENT (FLTL)

1. Mortgage and Deed of Trust, Assignment of As-Extracted Collateral, Security Agreement, Fixture Filing and Financing Statement (First Lien) from Fieldwood Energy LLC and GOM Shelf LLC in favor of P.R. Ballard, Trustee, and Citibank, N.A., as Collateral Agent, dated effective September 30, 2013:

| <u>Recording Jurisdictions</u> | <u>Dates Recorded</u> | <u>Recording Information</u> |
|--------------------------------|-----------------------|--|
| Baldwin County, AL | October 16, 2013 | Inst.# 1425124 |
| Mobile County, AL | October 24, 2013 | BK:LR7088, Pg. 1201, Inst. # 2013 063204 |
| Cameron Parish, LA | October 4, 2013 | MOB File No. 330680 |
| Iberia Parish, LA | October 4, 2013 | Mortgages, Book 1575, Pg. 380, File No. 2013-00011319 |
| Jefferson Parish, LA | October 4, 2013 | MB Book 4592, Pg. 226, File No. 11349556 |
| Lafourche Parish, LA | October 7, 2013 | Mortgage, Book 1636, Pg. 1, Inst.# 1165375 |
| Plaquemines Parish, LA | October 4, 2013 | Mortgage, Book 630, Pg. 1, File No. 2013-00004580 |
| St. Bernard Parish, LA | October 4, 2013 | Mortgages, Book 1712, Pg. 361, File No. 576502 |
| St. Mary Parish, LA | October 4, 2013 | Mortgages, Book 1379, Pg. 484, File No. 321129 |
| Terrebonne Parish, LA | October 4, 2013 | Mortgages, Book 2604, Pg. 593, File No. 1438537 |
| Vermilion Parish, LA | October 7, 2013 | 2013010439-MO |
| Hancock County, MS | October 8, 2013 | Deed of Trust Book 2013, Pgs. 24711-24911 |
| Harrison County, MS (1) | October 4, 2013 | Instr.# 2013 10678 T-J1 |
| Harrison County, MS (2) | October 4, 2013 | Instr.# 2013 3611 T-J2 |
| Jackson County, MS | October 4, 2013 | #201318029, BK: 22, PG: 203-403 |
| Aransas County, TX | October 7, 2013 | File No. 331848 |
| Brazoria County, TX | October 4, 2013 | 2013 049 465 DT |
| Calhoun County, TX | October 4, 2013 | Instr.# 136285 |
| Chambers County, TX | October 7, 2013 | 2013 88657 BK: OR, VOL. 1450, PG. 204 |
| Galveston County, TX | October 8, 2013 | 2013 063 656 |
| Kenedy County, TX | October 4, 2013 | Vol. 59, Pgs. 691-891, DOC.# 10631 |

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| Kleberg County, TX | October 7, 2013 | Vol. 500, Pg. 651 File# 296600 |
| Matagorda County, TX | October 7, 2013 | Instr.# 2013-5568 |
| Nueces County, TX | October 7, 2013 | DOC. # 2013 042 874 |
| San Patricio County, TX | October 7, 2013 | DT 631845 |
| BOEM | October 30, 2013* | See Attachment A |
| BOEM | July 10, 2018* | OCS-G 15441, OCS-G 15445, OCS-G 19966, OCS-G 21817, OCS-G 27278, OCS-G 28022, OCS-G 28030, OCS-G 33757 and OCS-G 34536 |

* Date of requested placement in referenced file(s).

2. First Supplement to Mortgage, Deed of Trust, Assignment of As-Extracted Collateral, Security Agreement, Fixture Filing, Financing Statement and Partial Release (First Lien) from Fieldwood Energy LLC and GOM Shelf LLC in favor of P.R. Ballard, Trustee, and Citibank, N.A., as Collateral Agent, executed and dated effective November 15, 2013:

| <u>Recording Jurisdictions</u> | <u>Dates Recorded</u> | <u>Recording Information</u> |
|--------------------------------|-----------------------|--|
| Calhoun County, TX | December 4, 2013 | Instrument No. 137045 |
| Cameron Parish, LA | December 4, 2013 | MOB File No. 331293 |
| Iberia Parish, LA | December 4, 2013 | Mortgage Book 1586, Page 95, File No. 2013- 00013433 |
| Lafourche Parish, LA | December 5, 2013 | Mortgage Book 1645, Page 446, Instrument No. 1168659 |
| Plaquemines Parish, LA | December 4, 2013 | Mortgage Book 634, Page 503, File No. 2013- 00005396 |
| St. Mary Parish, LA | December 4, 2013 | Mortgage Book 1386, Page 707, File No. 322048 |
| Terrebonne Parish, LA | December 4, 2013 | Mortgage Book 2618, Page 568, File No. 1442742 |
| Vermilion Parish, LA | December 4, 2013 | File No. 2013012337-MO |
| BOEM | December 11, 2013* | OCS 00081, OCS-G 02110, OCS-G 03088, OCS-G 04800, OCS-G 05000, OCS-G 05504, OCS-G 06043, OCS-G 10942, OCS-G 23851, OCS-G 28351, OCS-G 31418 |

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| BOEM | July 10, 2018* | OCS-G 15441, OCS-G 15445, OCS-G 19966, OCS-G 21817, OCS-G 27278, OCS-G 28022, OCS-G 28030, OCS-G 33757 and OCS-G 34536 |
|------|----------------|--|

* Date of requested placement in referenced file(s).

3. Second Supplement to Mortgage, Deed of Trust, Assignment of As-Extracted Collateral, Security Agreement, Fixture Filing and Financing Statement (First Lien) from Fieldwood Energy LLC and GOM Shelf LLC in favor of P.R. Ballard, Trustee, and Citibank, N.A., as Collateral Agent executed and dated effective March 12, 2014:

| <u>Recording Jurisdictions</u> | <u>Dates Recorded</u> | <u>Recording Information</u> |
|--------------------------------|-----------------------|------------------------------|
| Cameron Parish, LA | March 19, 2014 | MOB File #332230 |
| BOEM | March 19, 2014 | OCS-G 02063 |

* Date of requested placement in referenced file(s).

4. Third Supplement to Mortgage, Deed of Trust, Assignment of As-Extracted Collateral, Security Agreement, Fixture Filing and Financing Statement (First Lien) dated effective as of August 16, 2016 from Fieldwood Energy LLC, GOM Shelf LLC, Fieldwood Energy Offshore LLC, Bandon Oil and Gas, LP, and Dynamic Offshore Resources NS, LLC to P. R. Ballard, Trustee for the benefit of Citibank, N.A., as Collateral Agent and to the Collateral Agent:

| <u>Recording Jurisdiction</u> | <u>Date Recorded</u> | <u>Recording Information</u> |
|-------------------------------|----------------------|---|
| Cameron Parish, LA | September 1, 2016 | MOB File No. 339364 |
| Iberia Parish, LA | August 31, 2016 | File No. 2016-00008461, Book 1720, Page 601 |
| Jefferson Parish, LA | August 31, 2016 | File No. 11640023, MB 4704, Page 585 |
| Lafourche Parish, LA | August 31, 2016 | Instrument #1225594, Book 1800, Page 209 |
| Plaquemines Parish, LA | August 31, 2016 | File #2016-00003580, Book 693, Page 84 |
| St. Mary Parish, LA | August 31, 2016 | File No. 336264, Book 1483, Page 1 |
| Terrebonne Parish, LA | August 31, 2016 | File No. 1515284, Book 2856, Page 244 |
| Vermilion Parish, LA | September 1, 2016 | MO #2016008221 |
| Aransas County, TX | September 6, 2016 | File No. 0000350184 |

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| Brazoria County, TX | September 8, 2016 | Instrument No. 2016043787 |
| Matagorda County, TX | September 1, 2016 | Instrument #2016-4774 |
| BOEM | September 6, 2016* | OCS 00020, OCS 00127, OCS 00128, OCS 00129, OCS 00130, OCS 00132, OCS 00133, OCS 00134, OCS 00174, OCS 00180, OCS 00181, OCS 00182, OCS 00820, OCS 00838, OCS 00839, OCS-G 01497, OCS-G 01498, OCS-G 01580, OCS-G 01757, OCS-G 02311, OCS-G 02600, OCS-G 09524, OCS-G 10687, OCS-G 13645, OCS-G 13943, OCS-G 13944, OCS-G 14456 and OCS-G 19843 |
| BOEM | July 10, 2018* | OCS-G 15441, OCS-G 15445, OCS-G 19966, OCS-G 21817, OCS-G 27278, OCS-G 28022, OCS-G 28030, OCS-G 33757 and OCS-G 34536 |

* Date of requested placement in referenced file(s).

5. Fourth Supplement and Amendment to Mortgage, Deed of Trust, Assignment of As-Extracted Collateral, Security Agreement, Fixture Filing and Financing Statement (First Lien Term Loan) dated effective as of July 9, 2018 from Fieldwood Energy LLC, GOM Shelf LLC, Fieldwood Energy Offshore LLC, Bandon Oil and Gas, LP, and Dynamic Offshore Resources NS, LLC to Peter Graf, Trustee for the benefit of Cantor Fitzgerald Securities, as Substitute Collateral Agent and to the Substitute Collateral Agent:

| <u>Recording Jurisdiction</u> | <u>Date Recorded</u> | <u>Recording Information</u> |
|-------------------------------|----------------------|---|
| Baldwin County, AL | July 12, 2018 | File No. 1707455 |
| Mobile County, AL | July 12, 2018 | File No. 2018040026, Book: LR 7658, Page 144 |
| Cameron Parish, LA | July 13, 2018 | MOB File No. 343621 |
| Iberia Parish, LA | July 13, 2018 | File No. 2018-00006441, Book 1817, Page 586 |
| Jefferson Parish, LA | July 12, 2018 | File No., 11834920 MB 4787, Page 429 |

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|-------------------------|--|---|
| Lafourche Parish, LA | July 13, 2018 | Instrument # 1261941, Book 1910, Page 203; |
| Plaquemines Parish, LA | July 13, 2018 | File # 2018-00002566, Book 732, Page 180 |
| St. Bernard Parish, LA | July 13, 2018 | File No. 618095, Book 1874, Page 798 |
| St. Mary Parish, LA | July 13, 2018 | File No. 344665 Book 1542, Page 224 |
| Terrebonne Parish, LA | July 16, 2018 | File # 1562552, Book 3012, Page 583 |
| Vermilion Parish, LA | July 17, 2018 | MO # 2018005529 |
| Hancock County, MS | July 19, 2018 | Deed of Trust, Book 2018, Page 15125 |
| Harrison County, MS (1) | July 16, 2018 | Instrument #2018-6036-T-J1 |
| Harrison County, MS (2) | July 24, 2018 | Instrument #2018-2163-T-J2 |
| Jackson, County, MS | July 13, 2018 | #201813274, Book: 26, Pages: 145-188 |
| Aransas County, TX | July 18, 2018 | File No. 0000362681 |
| Brazoria County, TX | July 16, 2018 | Instrument No. 2018035765 |
| Calhoun County, TX | July 16, 2018 | File No. 2018-02369 |
| Chambers County, TX | July 13, 2018 | File No. 2018-133860 |
| Galveston County, TX | July 16, 2018 | Document No. 2018042270 |
| Jefferson County, TX | July 23, 2018, correction instrument filed on September 25, 2018 | File No. 2018025942 and File No. 2018033972 (Correction Instrument for it) |
| Kenedy County, TX | July 18, 2018 | Volume 71, Pages 154-197 |
| Kleberg County, TX | July 18, 2018 | No. 315284 |
| Matagorda County, TX | July 17, 2018 | Instrument No. 2018-4276 |
| Nueces County, TX | July 16, 2018 | File No. 2018030534 |
| San Patricio County, TX | July 18, 2018 | 679508 DT |
| BOEM | July 16, 2018* | See Attachment B |

* Date of requested placement in referenced file(s).

6. Fifth Supplement and Amendment to Mortgage, Deed of Trust, Assignment of As-Extracted Collateral, Security Agreement, Fixture Filing and Financing Statement (First Lien Term Loan) dated effective as of April 13, 2020 from Fieldwood Energy LLC, GOM Shelf LLC, Fieldwood Energy Offshore LLC, Bandon Oil and Gas, LP, and Dynamic Offshore Resources NS, LLC to Peter Graf, as Trustee for the benefit of Cantor Fitzgerald Securities, in its capacity as Substitute Collateral Agent:

| <u>Recording Jurisdiction</u> | <u>Date Recorded</u> | <u>Recording Information</u> |
|-------------------------------|----------------------|---|
| Jefferson County, TX | April 17, 2020 | #202001190 |
| Terrebonne Parish, LA | May 8, 2020 | File No. 1602461, Book 3149, Page 176 |
| Vermilion Parish, LA | April 16, 2020 | #2020002643 |
| BOEM Non-Required Files | April 15, 2020* | OCS-G 01192, OCS-G 05889, OCS-G 05900, OCS-G 06280, OCS-G 12209, OCS-G 14668, and OCS-G 34539 |

* Date submitted to BOEM Adjudication Section for filing in Non-Required Files.

ATTACHMENT A

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| 1. | OCS 00020 |
| 2. | OCS 00044 |
| 3. | OCS 00046 |
| 4. | OCS 00049 |
| 5. | OCS 00050 |
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| 529. | OCS-G 34866 |
| 530. | OCS-G 34872 |
| 531. | OCS-G 34877 |

ATTACHMENT B

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| 1. | OCS 00020 |
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| 76. | OCS-G 01440 |
| 77. | OCS-G 01497 |
| 78. | OCS-G 01498 |
| 79. | OCS-G 01520 |
| 80. | OCS-G 01522 |
| 81. | OCS-G 01523 |
| 82. | OCS-G 01524 |
| 83. | OCS-G 01609 |
| 84. | OCS-G 01610 |
| 85. | OCS-G 01611 |
| 86. | OCS-G 01614 |
| 87. | OCS-G 01618 |
| 88. | OCS-G 01666 |
| 89. | OCS-G 01673 |
| 90. | OCS-G 01757 |
| 91. | OCS-G 01848 |
| 92. | OCS-G 01860 |
| 93. | OCS-G 01901 |
| 94. | OCS-G 01955 |
| 95. | OCS-G 01958 |
| 96. | OCS-G 01960 |
| 97. | OCS-G 01966 |
| 98. | OCS-G 01967 |
| 99. | OCS-G 02062 |
| 100. | OCS-G 02063 |
| 101. | OCS-G 02110 |
| 102. | OCS-G 02112 |
| 103. | OCS-G 02115 |
| 104. | OCS-G 02161 |
| 105. | OCS-G 02193 |
| 106. | OCS-G 02213 |

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| 107. | OCS-G 02274 |
| 108. | OCS-G 02278 |
| 109. | OCS-G 02311 |
| 110. | OCS-G 02317 |
| 111. | OCS-G 02319 |
| 112. | OCS-G 02324 |
| 113. | OCS-G 02353 |
| 114. | OCS-G 02354 |
| 115. | OCS-G 02393 |
| 116. | OCS-G 02580 |
| 117. | OCS-G 02587 |
| 118. | OCS-G 02588 |
| 119. | OCS-G 02589 |
| 120. | OCS-G 02592 |
| 121. | OCS-G 02600 |
| 122. | OCS-G 02601 |
| 123. | OCS-G 02665 |
| 124. | OCS-G 02719 |
| 125. | OCS-G 02721 |
| 126. | OCS-G 02722 |
| 127. | OCS-G 02750 |
| 128. | OCS-G 02754 |
| 129. | OCS-G 02757 |
| 130. | OCS-G 02825 |
| 131. | OCS-G 02826 |
| 132. | OCS-G 02883 |
| 133. | OCS-G 02895 |
| 134. | OCS-G 02912 |
| 135. | OCS-G 02917 |
| 136. | OCS-G 02919 |
| 137. | OCS-G 02923 |
| 138. | OCS-G 02924 |
| 139. | OCS-G 02925 |
| 140. | OCS-G 02968 |
| 141. | OCS-G 03088 |
| 142. | OCS-G 03152 |
| 143. | OCS-G 03171 |
| 144. | OCS-G 03194 |
| 145. | OCS-G 03197 |
| 146. | OCS-G 03228 |
| 147. | OCS-G 03236 |
| 148. | OCS-G 03237 |
| 149. | OCS-G 03328 |
| 150. | OCS-G 03332 |
| 151. | OCS-G 03339 |
| 152. | OCS-G 03587 |
| 153. | OCS-G 03776 |
| 154. | OCS-G 03782 |
| 155. | OCS-G 03783 |
| 156. | OCS-G 03959 |
| 157. | OCS-G 03998 |
| 158. | OCS-G 04000 |
| 159. | OCS-G 04126 |

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| 160. | OCS-G 04232 |
| 161. | OCS-G 04234 |
| 162. | OCS-G 04253 |
| 163. | OCS-G 04421 |
| 164. | OCS-G 04437 |
| 165. | OCS-G 04481 |
| 166. | OCS-G 04486 |
| 167. | OCS-G 04800 |
| 168. | OCS-G 04809 |
| 169. | OCS-G 04818 |
| 170. | OCS-G 04909 |
| 171. | OCS-G 04921 |
| 172. | OCS-G 05000 |
| 173. | OCS-G 05040 |
| 174. | OCS-G 05052 |
| 175. | OCS-G 05169 |
| 176. | OCS-G 05431 |
| 177. | OCS-G 05502 |
| 178. | OCS-G 05503 |
| 179. | OCS-G 05504 |
| 180. | OCS-G 05550 |
| 181. | OCS-G 05551 |
| 182. | OCS-G 05612 |
| 183. | OCS-G 05646 |
| 184. | OCS-G 05800 |
| 185. | OCS-G 06043 |
| 186. | OCS-G 06069 |
| 187. | OCS-G 07746 |
| 188. | OCS-G 07780 |
| 189. | OCS-G 07799 |
| 190. | OCS-G 07827 |
| 191. | OCS-G 07828 |
| 192. | OCS-G 07890 |
| 193. | OCS-G 07898 |
| 194. | OCS-G 08461 |
| 195. | OCS-G 08467 |
| 196. | OCS-G 08680 |
| 197. | OCS-G 08760 |
| 198. | OCS-G 09514 |
| 199. | OCS-G 09522 |
| 200. | OCS-G 09524 |
| 201. | OCS-G 09614 |
| 202. | OCS-G 09627 |
| 203. | OCS-G 09777 |

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| 204. | OCS-G 10638 |
| 205. | OCS-G 10687 |
| 206. | OCS-G 10736 |
| 207. | OCS-G 10752 |
| 208. | OCS-G 10775 |
| 209. | OCS-G 10780 |
| 210. | OCS-G 10794 |
| 211. | OCS-G 10883 |
| 212. | OCS-G 10910 |
| 213. | OCS-G 10930 |
| 214. | OCS-G 10933 |
| 215. | OCS-G 10942 |
| 216. | OCS-G 11984 |
| 217. | OCS-G 12027 |
| 218. | OCS-G 12349 |
| 219. | OCS-G 12355 |
| 220. | OCS-G 12358 |
| 221. | OCS-G 12360 |
| 222. | OCS-G 12940 |
| 223. | OCS-G 12941 |
| 224. | OCS-G 12981 |
| 225. | OCS-G 13055 |
| 226. | OCS-G 13563 |
| 227. | OCS-G 13576 |
| 228. | OCS-G 13622 |
| 229. | OCS-G 13645 |
| 230. | OCS-G 13821 |
| 231. | OCS-G 13917 |
| 232. | OCS-G 13938 |
| 233. | OCS-G 13943 |
| 234. | OCS-G 13944 |
| 235. | OCS-G 14456 |
| 236. | OCS-G 14482 |
| 237. | OCS-G 14535 |
| 238. | OCS-G 15050 |
| 239. | OCS-G 15212 |
| 240. | OCS-G 15263 |
| 241. | OCS-G 15282 |
| 242. | OCS-G 15288 |
| 243. | OCS-G 15312 |
| 244. | OCS-G 15395 |
| 245. | OCS-G 15441 |
| 246. | OCS-G 15445 |
| 247. | OCS-G 16455 |

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| 248. | OCS-G 16520 |
| 249. | OCS-G 17199 |
| 250. | OCS-G 17912 |
| 251. | OCS-G 17921 |
| 252. | OCS-G 17938 |
| 253. | OCS-G 18192 |
| 254. | OCS-G 19843 |
| 255. | OCS-G 19966 |
| 256. | OCS-G 20660 |
| 257. | OCS-G 21096 |
| 258. | OCS-G 21618 |
| 259. | OCS-G 21647 |
| 260. | OCS-G 21685 |
| 261. | OCS-G 21742 |
| 262. | OCS-G 21817 |
| 263. | OCS-G 22679 |
| 264. | OCS-G 22762 |
| 265. | OCS-G 23735 |
| 266. | OCS-G 23736 |
| 267. | OCS-G 23851 |
| 268. | OCS-G 24730 |
| 269. | OCS-G 24912 |
| 270. | OCS-G 24956 |
| 271. | OCS-G 24987 |
| 272. | OCS-G 25524 |
| 273. | OCS-G 25605 |
| 274. | OCS-G 26074 |
| 275. | OCS-G 26176 |
| 276. | OCS-G 27278 |
| 277. | OCS-G 28022 |
| 278. | OCS-G 28030 |
| 279. | OCS-G 28351 |
| 280. | OCS-G 31418 |
| 281. | OCS-G 31470 |
| 282. | OCS-G 32264 |
| 283. | OCS-G 32265 |
| 284. | OCS-G 32267 |
| 285. | OCS-G 32268 |
| 286. | OCS-G 33646 |
| 287. | OCS-G 33690 |
| 288. | OCS-G 33757 |
| 289. | OCS-G 34536 |

EXHIBIT A-1
Unreleased Oil and Gas Properties

The Oil and Gas Properties set forth on this Exhibit A-1 constitute “Unreleased Oil and Gas Properties” and remain encumbered by the Liens, security interests and encumbrances of the Mortgage.

[See Attached]

Abbreviations

The following abbreviations used in the various other tables on this Exhibit have the following corresponding meanings:

| Area | Area Name | Area | Area Name |
|-------------|-----------------------|-------------|--------------------|
| AC | Alaminos Canyon | LL | Lloyd Ridge |
| AM | Amery Terrace | LS | Lund South |
| AP | Apalachicola | LU | Lund |
| AT | Atwater Valley | MA | Miami |
| BA | Brazos Area | MC | Mississippi Canyon |
| BM | Bay Marchand | MI | Matagorda Island |
| BS | Breton Sound | MO | Mobile |
| CA | Chandeleur | MP | Main Pass |
| CC | Corpus Christi | MU | Mustang Island |
| CE | Campeche Escarpment | PB | St Petersburg |
| CH | Charlotte Harbor | PE | Pensacola |
| DC | De Soto Canyon | PI | Port Isabel |
| DD | Destin Dome | PL | South Pelto |
| DT | Dry Tortugas | PN | North Padre Island |
| EB | East Breaks | PR | Pulley Ridge |
| EC | East Cameron | PS | South Padre Island |
| EI | Eugene Island | RK | Rankin |
| EL | The Elbow | SA | Sabine Pass (LA) |
| EW | Ewing Bank | SE | Sigsbee Escarpment |
| FM | Florida Middle Ground | SM | South Marsh Island |
| FP | Florida Plain | SP | South Pass |
| GA | Galveston | SS | Ship Shoal |
| GB | Garden Banks | ST | South Timbalier |
| GC | Green Canyon | SX | Sabine Pass (TX) |
| GI | Grand Isle | TP | Tarpon Springs |
| GV | Gainesville | TV | Tortugas Valley |
| HE | Henderson | VK | Viosca Knoll |
| HH | Howell Hook | VN | Vernon Basin |
| HI | High Island Area | VR | Vermilion |
| KC | Keathley Canyon | WC | West Cameron |
| KW | Key West | WD | West Delta |
| | | WR | Walker Ridge |

| Rights Abbreviation | Meaning of Rights Abbreviation |
|----------------------------|---------------------------------------|
| OP | Operating Rights |
| OP 1 | Operating Rights 1 |
| OP 2 | Operating Rights 2 |
| ORRI | Overriding Royalty Interest |
| RT | Record Title |
| RT A | Record Title A |
| SL | State Lease |
| WI | Working Interest |

QuarterNorth Energy LLC Co-owned Leases

| Block | Lease | Type | Rights | Lease Effective Date | Interest | Description |
|-------------|----------------|---------|------------------|----------------------|-----------|---|
| GI 110 | OCS-G 13943 | Federal | Record Title | 8/1/1993 | 50.00000% | All of Block 110, Grand Isle Area |
| GI 116 | OCS-G 13944 | Federal | Record Title | 7/1/1993 | 50.00000% | All of Block 116, Grand Isle Area |
| GI 116 | OCS-G 13944 | Federal | Operating Rights | 7/1/1993 | 50.00000% | All of Block 116, Grand Isle Area, South Addition, from 19,402' SSTVD to 99,999' SSTVD. |
| GI 32 (S/2) | OCS- 00174 | Federal | Record Title | 7/17/1948 | 25.00000% | S1/2 of Block 32, Grand Isle Area |
| GI 32 (S/2) | OCS- 00174 | Federal | Operating Rights | 7/17/1948 | 25.00000% | S1/2 of Block 32, Grand Isle Area, INsofar AND ONLY INsofar as the said lease covers and affects depths below 18,000 feet subsea (TVDS) to 99,999 feet subsea (TVDS). |
| GI 32 (S/2) | OCS- 00174 | Federal | Operating Rights | 7/17/1948 | 25.00000% | S1/2 of Block 32, Grand Isle Area, from 12,756' TVDSS to 18,000' subsea (TVDS). |
| GI 39 (E/2) | OCS- 00126 | Federal | Record Title | 4/21/1947 | 25.00000% | E1/2 of Block 39, Grand Isle Area |
| GI 39 (E/2) | OCS- 00126 | Federal | Operating Rights | 4/21/1947 | 25.00000% | E1/2 of Block 39, Grand Isle Area from 18,000' feet TVDS to 99,999'TVDS. |
| GI 39 (E/2) | OCS- 00126 | Federal | Operating Rights | 4/21/1947 | 25.00000% | E1/2 of Block 39, Grand Isle Area from 12,256' TVDSS to 18,000' TVDSS. |
| GI 39 (W/2) | OCS- 00127 | Federal | Record Title | 4/21/1947 | 25.00000% | W1/2 of Block 39, Grand Isle Area |
| GI 39 (W/2) | OCS- 00127 | Federal | Operating Rights | 4/21/1947 | 25.00000% | W1/2 of Block 39, Grand Isle Area, from 18,000 feet subsea (TVDS) to 99,999 feet subsea (TVDS). |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 3

| Block | Lease | Type | Rights | Lease Effective Date | Interest | Description |
|-------------|-----------|---------|------------------|----------------------|-----------|---|
| GI 39 (W/2) | OCS-00127 | Federal | Operating Rights | 4/21/1947 | 25.00000% | W1/2 of Block 39, Grand Isle Area, from 12,256 feet SSTVD to 18,000 feet subsea (TVDS). |
| GI 40 | OCS-00128 | Federal | Record Title | 4/21/1947 | 25.00000% | All of Block 40, Grand Isle Area |
| GI 40 | OCS-00128 | Federal | Operating Rights | 4/21/1947 | 25.00000% | All of Block 40, Grand Isle Area, 12,469' TVDSS to 18,000' TVD |
| GI 40 | OCS-00128 | Federal | Operating Rights | 4/21/1947 | 25.00000% | All of Block 40, Grand Isle Area, INSO FAR AND ONLY INSO FAR as the said lease covers and affects depths below 18,000 feet subsea (TVDS) to 99,999 feet subsea (TVDS). |
| GI 41 (E/2) | OCS-00129 | Federal | Record Title | 4/21/1947 | 25.00000% | E1/2 of Block 41, Grand Isle Area |
| GI 41 (E/2) | OCS-00129 | Federal | Operating Rights | 4/21/1947 | 25.00000% | E1/2 of Block 41, Grand Isle Area, INSO FAR AND ONLY INSO FAR as the said lease covers and affects depths below 18,000 feet subsea (TVDS) to 99,999 feet subsea (TVDS). |
| GI 41 (E/2) | OCS-00129 | Federal | Operating Rights | 4/21/1947 | 25.00000% | E1/2 of Block 41, Grand Isle Area, from 14,123' TVDSS to 18,000' subsea (TVDS) |
| GI 41 (W/2) | OCS-00130 | Federal | Operating Rights | 4/21/1947 | 25.00000% | W1/2 of Block 41, Grand Isle Area, INSO FAR AND ONLY INSO FAR as the said lease covers and affects depths below 18,000 feet subsea (TVDS) to 99,999 feet subsea (TVDS). |
| GI 41 (W/2) | OCS-00130 | Federal | Operating Rights | 4/21/1947 | 25.00000% | W1/2 of Block 41, Grand Isle Area, from 14,123' SSTVD to 18,000 feet subsea (TVDS). |
| GI 41 (W/2) | OCS-00130 | Federal | Record Title | 4/21/1947 | 25.00000% | W1/2 of Block 41, Grand Isle Area |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 4

| Block | Lease | Type | Rights | Lease Effective Date | Interest | Description |
|-------------|-----------|---------|------------------|----------------------|-----------|---|
| GI 42 | OCS-00131 | Federal | Record Title | 4/21/1947 | 25.00000% | All of Block 42, Grand Isle Area |
| GI 42 | OCS-00131 | Federal | Operating Rights | 4/21/1947 | 25.00000% | All of Block 42, Grand Isle Area, INSO FAR AND ONLY INSO FAR as the said lease covers and affects depths below 18,000 feet subsea (TVDS) to 99,999 feet subsea (TVDS). |
| GI 42 | OCS-00131 | Federal | Operating Rights | 4/21/1947 | 25.00000% | All of Block 42, Grand Isle Area, from 12,504' SSTVD to 18,000' SSTVD. |
| GI 43 | OCS-00175 | Federal | Record Title | 7/17/1948 | 25.00000% | All of Block 43, Grand Isle Area |
| GI 43 | OCS-00175 | Federal | Operating Rights | 7/17/1948 | 25.00000% | All of Block 43, Grand Isle Area, INSO FAR AND ONLY INSO FAR as the said lease covers and affects depths below 18,000 feet subsea (TVDS) to 99,999 feet subsea (TVDS). |
| GI 43 | OCS-00175 | Federal | Operating Rights | 7/17/1948 | 25.00000% | All of Block 43, Grand Isle Area, from 12,830' SSTVD to 18,000' SSTVD. |
| GI 44 (N/2) | OCS-00176 | Federal | Record Title | 7/17/1948 | 25.00000% | N1/2 of Block 44, Grand Isle Area |
| GI 44 (N/2) | OCS-00176 | Federal | Operating Rights | 7/17/1948 | 25.00000% | N1/2 of Block 44, Grand Isle Area, INSO FAR AND ONLY INSO FAR as the said lease covers and affects depths below 18,000 feet subsea (TVDS) to 99,999 feet subsea (TVDS). |
| GI 44 (N/2) | OCS-00176 | Federal | Operating Rights | 7/17/1948 | 25.00000% | N1/2 of Block 44, Grand Isle Area, from 13,102' subsea (TVDS) to 18,000' subsea (TVDS). |
| GI 46 | OCS-00132 | Federal | Record Title | 4/21/1947 | 25.00000% | All of Block 46, Grand Isle Area |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 5

| Block | Lease | Type | Rights | Lease Effective Date | Interest | Description |
|-------------|-----------|---------|------------------|----------------------|-----------|--|
| GI 46 | OCS-00132 | Federal | Operating Rights | 4/21/1947 | 25.00000% | All of Block 46, Grand Isle Area, INSO FAR AND ONLY INSO FAR as the said lease covers and affects depths below 18,000 feet subsea (TVDS) to 99,999 feet subsea (TVDS). |
| GI 46 | OCS-00132 | Federal | Operating Rights | 4/21/1947 | 25.00000% | All of Block 46, Grand Isle Area, from 12,792' SSTVD to 18,000' subsea (TVDS). |
| GI 47 | OCS-00133 | Federal | Record Title | 4/21/1947 | 25.00000% | All of Block 47, Grand Isle Area |
| GI 47 | OCS-00133 | Federal | Operating Rights | 4/21/1947 | 25.00000% | All of Block 47, Grand Isle Area, INSO FAR AND ONLY INSO FAR as the said lease covers and affects depths below 18,000 feet subsea (TVDS) to 99,999 feet subsea (TVDS). |
| GI 47 | OCS-00133 | Federal | Operating Rights | 4/21/1947 | 25.00000% | All of Block 47, Grand Isle Area, from 15,742' TVDSS to 18,000' subsea (TVDS) |
| GI 48 | OCS-00134 | Federal | Record Title | 4/21/1947 | 25.00000% | All of Block 48, Grand Isle Area |
| GI 48 | OCS-00134 | Federal | Operating Rights | 4/21/1947 | 25.00000% | All of Block 48, Grand Isle Area, INSO FAR AND ONLY INSO FAR as the said lease covers and affects depths below 18,000 feet subsea (TVDS) to 99,999 feet subsea (TVDS). |
| GI 48 | OCS-00134 | Federal | Operating Rights | 4/21/1947 | 25.00000% | All of Block 48, Grand Island Area, from 16,812' TVDSS to 18,000' subsea (TVDS) |
| GI 52 (N/2) | OCS-00177 | Federal | Record Title | 7/17/1948 | 25.00000% | N1/2 of Block 52, Grand Isle Area |
| GI 52 (N/2) | OCS-00177 | Federal | Operating Rights | 7/17/1948 | 25.00000% | N1/2 of Block 52, Grand Isle Area, as to all depths below 17,651 feet TVDSS down to 99,999 feet TVDSS. |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 6

| Block | Lease | Type | Rights | Lease Effective Date | Interest | Description |
|--------|----------------|---------|------------------------------|----------------------|------------|---|
| MC 110 | OCS-G 18192 | Federal | Record Title | 8/1/1997 | 8.33334% | All of Block 110, Mississippi Canyon |
| MC 110 | OCS-G 18192 | Federal | Operating Rights | 8/1/1997 | 8.33334% | All of Block 110, Mississippi Canyon, from 6,688' TVDSS to 99,999' TVDSS |
| SM 149 | OCS-G 02592 | Federal | Record Title | 5/1/1974 | 50.00000% | All of Block 149, South Marsh Island Area, South Addition |
| SM 149 | OCS-G 02592 | Federal | Operating Rights | 5/1/1974 | 50.00000% | All of Block 149, South Marsh Island Area, South Addition, from 7,386' SSTVD to 99,999' SSTVD. |
| SM 149 | OCS-G 02592 | Federal | Overriding Royalty Interest | 5/1/1974 | 4.16600% | All of Block 149, South Marsh Island Area, South Addition, from 7,386' SSTVD to 99,999' SSTVD. |
| SM 41 | OCS-G 01192 | Federal | Operating Rights | 6/1/1962 | 100.00000% | E1/2 of Block 41, South Marsh Island Area, INsofar AND ONLY INsofar as the lease is limited as to depths from the surface of the earth down to 11,500 feet TVD. |
| SM 48 | OCS- 00786 | Federal | Overriding Royalty Interest | 2/24/1960 | 3.00000% | Limited to those wellbores as assigned in Block 48, South Marsh Island Area. |
| SP 61 | OCS-G 01609 | Federal | Overriding Royalty Interest | 7/1/1967 | 18.75000% | All of Block 61, South Pass |
| ST 53 | OCS-G 04000 | Federal | Record Title | 3/1/1979 | 50.00000% | All of Block 53, South Timbalier |
| ST 53 | OCS-G 04000 | Federal | Operating Rights | 3/1/1979 | 50.00000% | All of Block 53, South Timbalier Area, from the surface to 6,782' SSTVD. |
| ST 53 | OCS-G 04000 | Federal | Operating Rights | 3/1/1979 | 50.00000% | All of Block 53, South Timbalier Area from 6,782' SSTVD to 99,999' SSTVD. |
| ST 67 | OCS- 00020 | Federal | Contractual working interest | 4/25/1947 | 20.44000% | All of Block 67, South Timbalier Area |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 7

| Block | Lease | Type | Rights | Lease Effective Date | Interest | Description |
|-------|-----------|---------|------------------|----------------------|-----------|---|
| WD 67 | OCS-00179 | Federal | Record Title | 7/17/1948 | 25.00000% | S1/2 of Block 67, West Delta Area |
| WD 67 | OCS-00179 | Federal | Operating Rights | 7/17/1948 | 25.00000% | S1/2 of Block 67, West Delta Area, INSO FAR AND ONLY INSO FAR as the said lease covers and affects depths below 18,000 feet subsea (TVDS) to 99,999 feet subsea (TVDS). |
| WD 67 | OCS-00179 | Federal | Operating Rights | 7/17/1948 | 25.00000% | S1/2 of Block 67, West Delta Area, from 11,650' TVDSS to 18,000' subsea (TVDS) |
| WD 68 | OCS-00180 | Federal | Record Title | 7/17/1948 | 25.00000% | S1/2 of Block 68, West Delta Area |
| WD 68 | OCS-00180 | Federal | Operating Rights | 7/17/1948 | 25.00000% | S1/2 of Block 68, West Delta Area, INSO FAR AND ONLY INSO FAR as the said lease covers and affects depths below 18,000 feet subsea (TVDS) to 99,999 feet subsea (TVDS). |
| WD 68 | OCS-00180 | Federal | Operating Rights | 7/17/1948 | 25.00000% | S1/2 of Block 68, West Delta Area, from 13,225' TVDSS to 18,000' subsea (TVDS) |
| WD 69 | OCS-00181 | Federal | Record Title | 7/17/1948 | 25.00000% | All of Block 69, West Delta Area |
| WD 69 | OCS-00181 | Federal | Operating Rights | 7/17/1948 | 25.00000% | All of Block 69, West Delta Area, INSO FAR AND ONLY INSO FAR as the said lease covers and affects depths below 18,000 feet subsea (TVDS) to 99,999 feet subsea (TVDS). |
| WD 69 | OCS-00181 | Federal | Operating Rights | 7/17/1948 | 25.00000% | All of Block 69, West Delta Area, from 13,102' TVDSS to 18,000' (TVDS) |
| WD 70 | OCS-00182 | Federal | Record Title | 7/17/1948 | 25.00000% | All of Block 70, West Delta Area |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 8

| Block | Lease | Type | Rights | Lease Effective Date | Interest | Description |
|-------|-------------|---------|------------------|----------------------|-----------|--|
| WD 70 | OCS-00182 | Federal | Operating Rights | 7/17/1948 | 25.00000% | All of Block 70, West Delta Area, INSO FAR AND ONLY INSO FAR as the said lease covers and affects depths below 18,000 feet subsea (TVDS) to 99,999 feet subsea (TVDS). |
| WD 70 | OCS-00182 | Federal | Operating Rights | 7/17/1948 | 25.00000% | All of Block 70, West Delta Area, from 13.182' TVDSS to 18,000' subsea (TVDS) |
| WD 71 | OCS-00838 | Federal | Record Title | 4/1/1960 | 25.00000% | All of Block 71, West Delta Area |
| WD 71 | OCS-00838 | Federal | Operating Rights | 4/1/1960 | 25.00000% | All of Block 71, West Delta Area, INSO FAR AND ONLY INSO FAR as the said lease covers and affects depths below 18,000 feet subsea (TVDS) to 99,999 feet subsea (TVDS). |
| WD 71 | OCS-00838 | Federal | Operating Rights | 4/1/1960 | 25.00000% | All of Block 71, West Delta Area, from 13,357' SSTVD to 18,000' SSTVD. |
| WD 94 | OCS-00839 | Federal | Record Title | 5/1/1960 | 25.00000% | All of Block 94, West Delta Area |
| WD 94 | OCS-00839 | Federal | Operating Rights | 5/1/1960 | 25.00000% | All of Block 94, West Delta Area, from 13,159' SSTVD to 99,999' SSTVD. |
| WD 95 | OCS-G 01497 | Federal | Record Title | 12/1/1966 | 25.00000% | All of Block 95, West Delta Area |
| WD 95 | OCS-G 01497 | Federal | Operating Rights | 12/1/1966 | 25.00000% | All of Block 95, West Delta Area, INSO FAR AND ONLY INSO FAR AS said lease covers the S1/2SE1/4; S1/2N1/2SE1/4; SE1/4SW1/4; S1/2SW1/4SW1/4 of Block 95, West Delta Area, limited in depth from the surface of the Earth down to and including 7,369' subsea. |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 9

| Block | Lease | Type | Rights | Lease Effective Date | Interest | Description |
|-------|----------------|---------|------------------|----------------------|-----------|---|
| WD 95 | OCS-G 01497 | Federal | Operating Rights | 12/1/1966 | 25.00000% | N1/2; N1/2N1/2SE1/4; N1/2SW1/4; N1/2SW1/4SW1/4 of Block 95, West Delta Area, from 13,601' SSTVD to 99,999' SSTVD. |
| WD 96 | OCS-G 01498 | Federal | Record Title | 12/1/1966 | 25.00000% | All of Block 96, West Delta Area |
| WD 96 | OCS-G 01498 | Federal | Operating Rights | 12/1/1966 | 25.00000% | All of Block 96, West Delta Area, INSOFAR AND ONLY INSORFAR as the lease covers the all of Block 96, OCS-G01498, West Delta Area, as to all depths below 18,000 (SSTVD) down to 99,999 (SSTVD). |
| WD 96 | OCS-G 01498 | Federal | Operating Rights | 12/1/1966 | 25.00000% | All of Block 96, West Delta Area, from 13,399' SSTVD to 18,000' SSTVD. |

[End of Table of QuarterNorth Energy LLC Co-owned Leases]

QuarterNorth Energy LLC Other Leases

| Block | Lease | Type | Rights | Lease Effective Date | Interest | Description |
|-------|--------|---------|-----------------------------|----------------------|------------|--|
| - | 106158 | SL - TX | Working Interest | - | 100.00000% | recorded in Jefferson County, Texas |
| - | 106159 | SL - TX | Working Interest | - | 100.00000% | recorded in Jefferson County, Texas |
| - | 114921 | SL - TX | Working Interest | - | 100.00000% | recorded in Jefferson County, Texas |
| - | 170650 | SL-MS | Overriding Royalty Interest | | 0.70397% | recorded in Jasper County, Mississippi Field: F1103 Lake Como S ½ NE ¼, NW ¼ NE ¼, NW ¼, SE ¼ and SW ¼ Sec 4 T1N R11E E ½ of E ½ Sec 5, T1N R11E N ½ of N ½ Sec 9 T1N R11E SE ¼ of SE ¼ Sec 32 T2N R11E S ½ of SW ¼ Sec 33 T2N R11E |
| - | 230150 | SL-MS | Overriding Royalty Interest | | 0.54560% | Any and all interests owned in the following Unit(s) and/or Wells(s) in the SW ¼ SE ¼ of Sec 29 T6N R2E Franklin Co., MS: RF Federal #1 RF Federal #1 RC Oil, Gas and Mineral Leases recorded in Book 133/Page 365, Book 133/Page 163, Book 133/Page 503, Book 132/Page 725, Book 133/Page 161, Book 134/Page 58, Book 149/Page 73, Book 135/Page 595, Book 111/Page 631. |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 11

| Block | Lease | Type | Rights | Lease Effective Date | Interest | Description |
|-------|--------|-------|-----------------------------|----------------------|----------|--|
| - | 231240 | SL-MS | Overriding Royalty Interest | | 0.54560% | Any and all interests owned in the following Unit(s) and/or Wells(s) in the NW ¼ SE ¼ of Sec 29 T6N R2E Franklin Co., MS: RF Federal #2 RC Oil, Gas and Mineral Leases recorded in Book 133/Page 365, Book 133/Page 163, Book 133/Page 503, Book 132/Page 725, Book 133/Page 161, Book 134/Page 58, Book 149/Page 73, Book 135/Page 595, Book 111/Page 631 |
| - | 230140 | SL-MS | Overriding Royalty Interest | | 0.54560% | Any and all interests owned in the following Unit(s) and/or Wells(s) in the SW ¼ of NE ¼ and SE ¼ of NW ¼ Sec 33 T6N R2E Franklin Co., MS: Vaughey #1 Vaughey #2 Oil, Gas and Mineral Leases recorded in Book 133/Page 365, Book 133/Page 163, Book 133/Page 503, Book 132/Page 725, Book 133/Page 161, Book 134/Page 58, Book 149/Page 73, Book 135/Page 595, Book 111/Page 631. |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 12

| Block | Lease | Type | Rights | Lease Effective Date | Interest | Description |
|-------|--------|---------|-----------------------------|----------------------|------------|---|
| - | 23017 | SL-MS | Overriding Royalty Interest | | 0.53095% | Any and all interests owned in any Unit(s) and/or Wells(s) in the following sections: SW ¼ SW ¼ of Sec 19 T9N R7W Wayne Co., MS NW ¼ NW ¼, S ½ NW ¼, N ½ SW ¼, SE ¼ SE ¼ and W ½ SE ¼ of Sec 30 T9N R7W Wayne Co., MS W ½ SW ¼ of Sec 2 T9N R8W Wayne Co., MS NE ¼ SE ¼ and S ½ SE ¼ of Sec 3 T9N R8W Wayne Co., MS N ½ NE ¼, S ½ NE ¼ and E ½ SE ¼ of Sec 10 T9N R8W Wayne Co., MS W ½, S ½ NE ¼ and SE ¼ of Sec 11 T9N R8W Wayne Co., MS SW ¼ and SW ¼ NW ¼ of Sec 12 T9N R8W Wayne Co., MS W ½ and W ½ E ½ of Sec 13 T9N R8W Wayne Co., MS NW ¼, NE ¼, SW ¼ and SE ¼ of Sec 14 T9N R8W Wayne Co., MS E ½ NE ¼ of Sec 15 T9N R8W Wayne Co., MS N ½ NE ¼, SE ¼ NE ¼ and E ½ SE ¼ of Sec 23 T9N R8W Wayne Co., MS W ½, W ½ E ½, SE ¼ NE ¼ and E ½ SE ¼ of Sec 24 T9N R8W Wayne Co., MS NE ¼ NW ¼, NE ¼ and NE ¼ SE ¼ of Sec 25 T9N R8W Wayne Co., MS |
| - | 227360 | SL - TX | Working Interest | - | 74.00000% | recorded in Galveston County, Texas |
| - | 186891 | SL - TX | Working Interest | - | 100.00000% | recorded in Galveston County, Texas |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 13

| Block | Lease | Type | Rights | Lease Effective Date | Interest | Description |
|-------|--------|---------|------------------|----------------------|------------|-------------------------------------|
| - | 185633 | SL - TX | Working Interest | - | 100.00000% | recorded in Galveston County, Texas |
| - | 234082 | SL - TX | Working Interest | - | 100.00000% | recorded in Galveston County, Texas |
| - | 255675 | SL - TX | Working Interest | - | 100.00000% | recorded in Galveston County, Texas |
| - | 24318 | SL - TX | Working Interest | - | 100.00000% | recorded in Galveston County, Texas |
| - | 24318 | SL - TX | Working Interest | - | 100.00000% | recorded in Galveston County, Texas |
| - | 178537 | SL - TX | Working Interest | - | 100.00000% | recorded in Galveston County, Texas |
| - | 183756 | SL - TX | Working Interest | - | 100.00000% | recorded in Galveston County, Texas |
| - | 207398 | SL - TX | Working Interest | - | 90.00000% | recorded in Galveston County, Texas |
| - | 191681 | SL - TX | Working Interest | - | 100.00000% | recorded in Galveston County, Texas |
| - | 172916 | SL - TX | Working Interest | - | 100.00000% | recorded in Chambers County, Texas |
| - | 172915 | SL - TX | Working Interest | - | 100.00000% | recorded in Chambers County, Texas |
| - | 5797 | SL - TX | Working Interest | - | 100.00000% | recorded in Chambers County, Texas |
| - | 5749 | SL - TX | Working Interest | - | 100.00000% | recorded in Chambers County, Texas |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 14

| Block | Lease | Type | Rights | Lease Effective Date | Interest | Description |
|--------------------|----------------|---------|------------------|----------------------|------------|--|
| - | 5752 | SL - TX | Working Interest | - | 100.00000% | Umbrella Point |
| - | 140960 | SL - TX | Working Interest | - | 100.00000% | Umbrella Point |
| - | 165888 | SL - TX | Working Interest | - | 100.00000% | Wildcat - ACOM O.H. Estate |
| - | 186892 | SL - TX | Working Interest | - | 100.00000% | Eagle Bay |
| - | 176012 | SL - TX | Working Interest | - | 100.00000% | Eagle Bay |
| - | 179673 | SL - TX | Working Interest | - | 100.00000% | Eagle Bay |
| - | 188919 | SL - TX | Working Interest | - | 100.00000% | Eagle Bay |
| - | 188921 | SL - TX | Working Interest | - | 100.00000% | Eagle Bay |
| - | 269151 | SL - TX | Working Interest | - | 100.00000% | Eagle Bay |
| BS 25 | OCS-G 31442 | Federal | Record Title | 2/1/2008 | 25.00000% | That portion of Block 25, Breton Sound Area, OCS Leasing Map, Louisiana Map No. 10B, seaward of the 1975 Supreme Court Decree Line specifically described in the OCS Block Diagram included in the lease instrument. |
| BS 25 (portion) | 19718 | SL- LA | Working Interest | 7/9/2008 | 25.00000% | a portion of Breton Sound Block 25 (as further described in the lease instrument recorded in Plaquemines Parish, Louisiana at COB 1190, Page 672, File No. 2008-00005015) |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 15

| Block | Lease | Type | Rights | Lease Effective Date | Interest | Description |
|--------------------|----------------|---------|-----------------------------|----------------------|------------|--|
| BS 45 (portion) | 15683 | SL- LA | Working Interest | 4/14/1997 | 37.50000% | a portion of Breton Sound Block 45 (as further described in the lease instrument recorded in Plaquemines Parish, Louisiana at COB 908, Page 425, Entry No. 80) |
| BS 52 (portion) | 17675 | SL- LA | Working Interest | 12/16/2002 | 37.50000% | a portion of Breton Sound Block 52 (as further described in the lease instrument recorded in Plaquemines Parish, Louisiana at COB 1038, Page 318, File No. 03000546) |
| BS 52 (portion) | 17860 | SL- LA | Working Interest | 8/18/2003 | 15.00000% | a portion of Breton Sound Block 52 (as further described in the lease instrument recorded in Plaquemines Parish, Louisiana at COB 1055, Page 632, File No. 03007020) |
| EC 345 | OCS-G 15156 | Federal | Overriding Royalty Interest | 8/1/1995 | 0.83334% | All of Block 345, East Cameron Area, South Addition |
| EW 1009 | OCS-G 34878 | Federal | Record Title | 8/1/2013 | 50.00000% | All of Block 1009, Ewing Bank |
| EW 1010 | OCS-G 34879 | Federal | Record Title | 8/1/2013 | 50.00000% | All of Block 1010, Ewing Bank |
| EW 1011 | OCS-G 34880 | Federal | Record Title | 8/1/2013 | 50.00000% | All of Block 1011, Ewing Bank |
| EW 789 | OCS-G 35805 | Federal | Overriding Royalty Interest | 7/1/2016 | 1.30000% | SE/4 of Block 789, Ewing Bank, from Surface to 26,000'TVDSS |
| EW 790 | OCS-G 33140 | Federal | Operating Rights | 7/1/2009 | 100.00000% | N/2; N/2 S/2; SE/4 SE/4; N/2 SW/4 SE/4 and NE/4 SE/4 SW/4 of Block 790, Ewing Bank, from the surface to 99,999' TVDSS |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 16

| Block | Lease | Type | Rights | Lease Effective Date | Interest | Description |
|----------|----------------|---------|-----------------------------|----------------------|------------|---|
| EW 790 | OCS-G 33140 | Federal | Operating Rights | 7/1/2009 | 100.00000% | SW/4 SW/4; S/2 SE/4 SW/4; S/2 SW/4 SE/4 and NW/4 SE/4 SW/4 of Block 790, Ewing Bank, from 26,000' to 99,999' TVDSS |
| EW 790 | OCS-G 33140 | Federal | Overriding Royalty Interest | 7/1/2009 | 1.30000% | SW/4 SW/4; S/2 SE/4 SW/4; S/2 SW/4 SE/4; and NW/4 SE/4 SW/4 of Block 790, Ewing Bank, from the surface to 26,000' TVDSS |
| EW 828 | OCS-G 35806 | Federal | Record Title | 6/1/2016 | 100.00000% | All of Block 828, Ewing Bank |
| EW 834 | OCS-G 27982 | Federal | Overriding Royalty Interest | 7/1/2006 | 1.30000% | NE/4 NE/4; NW/4 NE/4; and N/2 NE/4 NW/4 of Block 834, Ewing Bank, from 17,000' to 21,400' TVDSS |
| EW 834 | OCS-G 27982 | Federal | Overriding Royalty Interest | 7/1/2006 | 1.30000% | NE/4 NE/4; NW/4 NE/4; and N/2 NE/4 NW/4 (0-17,000 and 21,400-26,000 TVDSS) and S/2 NE/4; NW/4 NW/4; N/2 SE/4 NW/4 and S/2 NE/4 NW/4 of Block 834, Ewing Bank, from surface to 26,000' TVDSS |
| EW 835 | OCS-G 33707 | Federal | Overriding Royalty Interest | 5/1/2010 | 1.30000% | North 7,800' of Block 835, Ewing Bank, from Surface to 26,000'TVDSS |
| GC 039 B | OCS-G 36476 | Federal | Record Title | 9/1/2013 | 50.00000% | E1/2NW1/4NE1/4; NE1/4SW1/4NE1/4; S1/2SE1/4NE1/4 of Block 39, Green Canyon |
| GC 040 | OCS-G 34536 | Federal | Record Title | 11/1/2012 | 50.00000% | All of Block 40, Green Canyon |
| GC 041 | OCS-G 34537 | Federal | Record Title | 10/1/2012 | 50.00000% | All of Block 41, Green Canyon |
| GC 064 | OCS-G 34539 | Federal | Record Title | 8/1/2012 | 49.00000% | All of Block 64, Green Canyon |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 17

| Block | Lease | Type | Rights | Lease Effective Date | Interest | Description |
|--------|-------------|---------|-----------------------------|----------------------|------------|---|
| GC 065 | OCS-G 05889 | Federal | Operating Rights | 7/1/1983 | 49.00000% | All of Block 65, Green Canyon from the surface down to the depth of 99,999' TVD. |
| GC 108 | OCS-G 14668 | Federal | Operating Rights | 7/1/1994 | 49.00000% | All of Block 108, Green Canyon, from the surface of the earth down to and including the depth of 99,999 feet. |
| GC 109 | OCS-G 05900 | Federal | Operating Rights | 7/1/1983 | 49.00000% | All of Block 109, Green Canyon from surface to 99,999' |
| GC 153 | OCS-G 36814 | Federal | Record Title | 11/1/2019 | 100.00000% | All of Block 153, Green Canyon |
| GC 198 | OCS-G 36021 | Federal | Record Title | 6/1/2017 | 100.00000% | All of Block 198, Green Canyon |
| GC 200 | OCS-G 12209 | Federal | Operating Rights | 5/1/1990 | 53.33333% | All of Block 200, Green Canyon, as said Lease covers the NW1/4SE1/4; SW1/4NE1/4; E1/2SE1/4NW1/4; S1/2NE1/4NW1/4; W1/2E1/2SE1/4; NE1/4SW1/4SE1/4; SW1/4NW1/4NE1/4, as to all depths from surface to 17,518 TVDSS |
| GC 200 | OCS-G 12209 | Federal | Record Title | 5/1/1990 | 100.00000% | All of Block 200, Green Canyon |
| GC 201 | * | Federal | Overriding Royalty Interest | 5/1/1990 | 4.874999% | NE1/4 of Block 201, Green Canyon [* Prior to any segregation of OCS-G 12210, the applicable lease is OCS-G 12210; after any such segregation, the lease is the lease covering the NE/4 of Block 201, Green Canyon.] |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 18

| Block | Lease | Type | Rights | Lease Effective Date | Interest | Description |
|---------|-------------|---------|-----------------------------|----------------------|------------|---|
| GC 201 | * | Federal | Record Title | 5/1/1990 | 100.00000% | S1/2 and NW1/4 of Block 201, Green Canyon [* Prior to any segregation of OCS-G 12210, the applicable lease is OCS-G 12210; after any such segregation, the lease is the lease covering the S1/2 and NW1/4 of Block 201, Green Canyon.] |
| GC 238 | OCS-G 26302 | Federal | Overriding Royalty Interest | 7/1/2004 | 2.80000% | All of Block 238, Green Canyon, from the surface to 16,699' TVD |
| GC 238 | OCS-G 26302 | Federal | Operating Rights | 7/1/2004 | 40.00000% | All of Block 238, Green Canyon, from 16,700'TVD to 99,999'TVD. |
| GC 243 | OCS-G 20051 | Federal | Overriding Royalty Interest | 7/1/1998 | 4.65500% | NW1/4SW1/4; S1/2S1/2 of Block 243, Green Canyon, from the surface to a total vertical depth of 20,500' subsea; and N1/2; NE1/4SW1/4; N1/2SE1/4 of Block 243, Green Canyon, from the surface to a total vertical depth of 24,000' subsea. |
| GC 244 | OCS-G 11043 | Federal | Record Title | 5/1/1989 | 100.00000% | All of Block 244, Green Canyon |
| GC 282 | OCS-G 16727 | Federal | Operating Rights | 9/1/1996 | 25.00000% | All of Block 282, Green Canyon, from 16,700'TVD to 99,999'TVD. |
| GC 282 | OCS-G 16727 | Federal | Overriding Royalty Interest | 9/1/1996 | 1.75000% | All of Block 282, Green Canyon, from the surface to 16,699' TVD |
| GC 39 A | OCS-G 34966 | Federal | Record Title | 9/1/2013 | 50.00000% | NE1/4NE1/4; N1/2SE1/4NE1/4 of Block 39, Green Canyon |
| GC 679 | OCS-G 21811 | Federal | Operating Rights | 7/1/2000 | 43.12500% | All of Block 679, Green Canyon, below 16,048' subsea TVD to 99,999' subsea TVD. |
| GC 679 | OCS-G 21811 | Federal | Record Title | 7/1/2000 | 37.50000% | All of Block 679, Green Canyon |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 19

| Block | Lease | Type | Rights | Lease Effective Date | Interest | Description |
|--------|----------------|---------|-----------------------------|----------------------|------------|---|
| GC 768 | OCS-G 21817 | Federal | Operating Rights | 6/1/2000 | 50.00000% | All of Block 768, Green Canyon, INSOFAR AND ONLY INSOFAR as such operating rights cover and affect interests from the surface to the stratigraphic equivalent of 13,370' subsea TVD in the OCS-G21817 #1 Well. |
| GC 768 | OCS-G 21817 | Federal | Operating Rights | 6/1/2000 | 43.12500% | All of Block 768, Green Canyon, INSOFAR AND ONLY INSOFAR as such operating rights cover and affect interests in the Lease below the stratigraphic equivalent of 13,370' subsea TVD in the OCS-G21817 #1 Well down to a depth of 40,000' subsea TVD. |
| GC 768 | OCS-G 21817 | Federal | Record Title | 6/1/2000 | 100.00000% | All of Block 768, Green Canyon |
| HI 176 | OCS-G 27509 | Federal | Overriding Royalty Interest | 1/1/2006 | 2.50000% | All of Block 176, High Island Area |
| MC 118 | OCS-G 35963 | Federal | Record Title | 8/1/2017 | 5.45000% | All of Block 118, Mississippi Canyon |
| MC 119 | OCS-G 36537 | Federal | Record Title | 7/1/2019 | 5.45000% | All of Block 119, Mississippi Canyon |
| MC 162 | OCS-G 36880 | Federal | Record Title | 8/1/2020 | 5.45000% | All of Block 162, Mississippi Canyon |
| MC 163 | OCS-G 36538 | Federal | Record Title | 7/1/2019 | 5.45000% | All of Block 163, Mississippi Canyon |
| MC 171 | OCS-G 34428 | Federal | Record Title | 12/1/2012 | 100.00000% | All of Block 171, Mississippi Canyon |
| MC 172 | OCS-G 34429 | Federal | Record Title | 12/1/2012 | 100.00000% | All of Block 172, Mississippi Canyon |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 20

| Block | Lease | Type | Rights | Lease Effective Date | Interest | Description |
|--------|----------------|---------|------------------|----------------------|------------|--|
| MC 206 | OCS-G 36540 | Federal | Record Title | 7/1/2019 | 5.45000% | All of Block 206, Mississippi Canyon |
| MC 297 | OCS-G 34434 | Federal | Record Title | 11/1/2012 | 70.00000% | All of Block 297, Mississippi Canyon |
| MC 380 | OCS-G 36544 | Federal | Record Title | 7/1/2019 | 100.00000% | All of Block 380, Mississippi Canyon |
| MC 424 | OCS-G 36545 | Federal | Record Title | 7/1/2019 | 100.00000% | All of Block 424, Mississippi Canyon |
| MC 435 | OCS-G 36772 | Federal | Record Title | 11/1/2019 | 100.00000% | All of Block 435, Mississippi Canyon |
| MC 436 | OCS-G 36773 | Federal | Record Title | 11/1/2019 | 100.00000% | All of Block 436, Mississippi Canyon |
| MC 474 | OCS-G 35825 | Federal | Record Title | 7/1/2016 | 24.33333% | All of Block 474, Mississippi Canyon |
| MC 518 | OCS-G 35828 | Federal | Record Title | 7/1/2016 | 24.33333% | All of Block 518, Mississippi Canyon |
| MC 519 | OCS-G 27278 | Federal | Record Title | 7/1/2005 | 65.00000% | All of Block 519, Mississippi Canyon |
| MC 519 | OCS-G 27278 | Federal | Operating Rights | 7/1/2005 | 49.00000% | SW1/4 of Block 519, Mississippi Canyon, from the surface down to and including 19,300' TVDSS |
| MC 519 | OCS-G 27278 | Federal | Operating Rights | 7/1/2005 | 49.00000% | S1/2NW1/4 of Block 519, Mississippi Canyon, from the surface down to and including 14,000' TVDSS |
| MC 519 | OCS-G 27278 | Federal | Operating Rights | 7/1/2005 | 25.75000% | S1/2; S1/2SE1/4NE1/4 of Block 519, Mississippi Canyon, from depths below 19,300' TVDSS down to and including 99,999' TVDSS |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 21

| Block | Lease | Type | Rights | Lease Effective Date | Interest | Description |
|----------|----------------|---------|-----------------------------|----------------------|------------|--|
| MC 519 | OCS-G 27278 | Federal | Operating Rights | 7/1/2005 | 25.75000% | S1/2NW1/4 of Block 519, Mississippi Canyon, from depths below 14,000' TVDSS down to and including 99,999' TVDSS |
| MC 519 | OCS-G 27278 | Federal | Operating Rights | 7/1/2005 | 25.75000% | N1/2NW1/4; N1/2NE1/4; SW1/4NE1/4 and N1/2SE1/4NE1/4 of Block 519, Mississippi Canyon, from the surface down to and including 99,999' TVDSS |
| MC 562 | OCS-G 19966 | Federal | Record Title | 7/1/1998 | 12.50000% | All of Block 562, Mississippi Canyon |
| MC 563 | OCS-G 21176 | Federal | Operating Rights | 7/1/1999 | 23.25000% | All of Block 563, Mississippi Canyon, as to depths from below 19,000' down to 99,999' TVDSS |
| MC 563 | OCS-G 21176 | Federal | Overriding Royalty Interest | 3/17/1999 | 0.46500% | N1/2NW1/4 of Block 563, Mississippi Canyon, as to all depths from the surface down to 19,000'TVD. |
| MC 691 | OCS-G 36400 | Federal | Record Title | 12/1/2018 | 50.00000% | All of Block 691, Mississippi Canyon |
| MC 697 A | OCS-G 28021 | Federal | Record Title | 4/1/2006 | 54.00000% | SE1/4SE1/4; E1/2NE1/4SE1/4 of Block 697, Mississippi Canyon |
| MC 698 | OCS-G 28022 | Federal | Record Title | 7/1/2006 | 54.00000% | All of Block 698, Mississippi Canyon |
| MC 742 | OCS-G 32343 | Federal | Record Title | 9/1/2008 | 54.00000% | NW/4 of Block 742, Mississippi Canyon |
| MC 742 | OCS-G 32343 | Federal | Record Title | 9/1/2008 | 100.00000% | NE/4; S/2 of Block 742, Mississippi Canyon |
| MC 743 | OCS-G 36401 | Federal | Record Title | 11/1/2018 | 25.00000% | All of Block 743, Mississippi Canyon |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 22

| Block | Lease | Type | Rights | Lease Effective Date | Interest | Description |
|--------|----------------|---------|-----------------------------------|----------------------|------------|--|
| MC 782 | OCS-G 33757 | Federal | Record Title | 7/1/2010 | 45.00000% | All of Block 782, Mississippi Canyon |
| MC 789 | OCS-G 36557 | Federal | Record Title | 7/1/2019 | 100.00000% | All of Block 789, Mississippi Canyon |
| MC 793 | OCS-G 33177 | Federal | Overriding Royalty Interest | 7/1/2009 | 1.30000% | W/2W/2NW/4 of Block 793, Mississippi Canyon, from Surface to 26,000' TVDSS |
| MC 904 | OCS-G 36566 | Federal | Record Title | 7/1/2019 | 58.93630% | All of Block 904, Mississippi Canyon |
| MC 905 | OCS-G 36405 | Federal | Record Title | 11/1/2018 | 58.93630% | All of Block 905, Mississippi Canyon |
| MC 948 | OCS-G 28030 | Federal | Record Title | 7/1/2006 | 58.93630% | All of Block 948, Mississippi Canyon |
| MC 949 | OCS-G 32363 | Federal | Record Title | 7/1/2008 | 58.93630% | All of Block 949, Mississippi Canyon |
| MC 992 | OCS-G 24133 | Federal | Record Title | 7/1/2002 | 52.94000% | S1/2 of Block 992, Mississippi Canyon |
| MC 992 | OCS-G 24133 | Federal | Record Title | 7/1/2002 | 58.93630% | N1/2 of Block 992, Mississippi Canyon |
| MC 993 | OCS-G 24134 | Federal | Record Title | 7/1/2002 | 45.00000% | S1/2 of Block 993, Mississippi Canyon |
| MC 993 | OCS-G 24134 | Federal | Record Title | 7/1/2002 | 58.93630% | N1/2 of Block 993, Mississippi Canyon |
| MP 316 | OCS-G 36231 | Federal | Record Title | 7/1/2018 | 50.00000% | All of Block 316, Main Pass Area, South and East Addition |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 23

| Block | Lease | Type | Rights | Lease Effective Date | Interest | Description |
|--------|----------------|---------|------------------|----------------------|------------|--|
| SM 40 | OCS-G 13607 | Federal | Record Title | 8/1/1992 | 100.00000% | All of Block 40, South Marsh Island Area |
| SS 301 | OCS-G 10794 | Federal | Record Title | 5/1/1989 | 65.00000% | All of Block 301, Ship Shoal Area, South Addition |
| SS 301 | OCS-G 10794 | Federal | Operating Rights | 5/1/1989 | 100.00000% | All of Block 301, Ship Shoal Area, South Addition, INSO FAR AND ONLY INSO FAR as lease includes interests from the surface thereof down to and including a depth of 13,000' total vertical depth. |
| SS 313 | OCS-G 36362 | Federal | Record Title | 11/1/2018 | 100.00000% | All of Block 313, Ship Shoal Area, South Addition |
| SS 358 | OCS-G 36122 | Federal | Record Title | 11/1/2017 | 100.00000% | All of Block 358, Ship Shoal Area, South Addition |
| SS 79 | OCS-G 15277 | Federal | Record Title | 8/1/1995 | 33.00000% | All of Block 79, Ship Shoal Area |
| SS 79 | OCS-G 15277 | Federal | Operating Rights | 8/1/1995 | 51.00000% | All of Block 79, Ship Shoal Area, INSO FAR AND ONLY INSO FAR as the lease covers from the surface to one hundred feet below the stratigraphic equivalent of 11,318' true vertical depth as seen in the electric log for the electric log dated March 7, 2001 for the OCS-G 15277 Well No. 2. |
| ST 287 | OCS-G 24987 | Federal | Record Title | 5/1/2003 | 100.00000% | All of Block 287, South Timbalier Area, South Addition |
| ST 287 | OCS-G 24987 | Federal | Operating Rights | 5/1/2003 | 100.00000% | All of Block 287, South Timbalier Area, South Addition, from the surface to 13,852' SSTVD. |
| ST 287 | OCS-G 24987 | Federal | Operating Rights | 5/1/2003 | 50.00000% | All of Block 287, South Timbalier Area, South Addition, from 13,852' SSTVD to 99,999' SSTVD. |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 24

| Block | Lease | Type | Rights | Lease Effective Date | Interest | Description |
|--------|----------------|---------|------------------|----------------------|------------|---|
| ST 308 | OCS-G 21685 | Federal | Record Title | 6/1/2000 | 100.00000% | All of Block 308, South Timbalier Area, South Addition |
| ST 308 | OCS-G 21685 | Federal | Operating Rights | 6/1/2000 | 100.00000% | All of Block 308, South Timbalier Area, South Addition, from the surface to 18,571' SSTVD. |
| ST 308 | OCS-G 21685 | Federal | Operating Rights | 6/1/2000 | 50.00000% | All of Block 308, South Timbalier Area, South Addition, from 18,571' SSTVD to 99,999' SSTVD. |
| VR 229 | OCS-G 27070 | Federal | Record Title | 5/1/2005 | 50.00000% | W1/2W1/2 of Block 229, Vermilion Area |
| VR 229 | OCS-G 27070 | Federal | Record Title | 5/1/2005 | 50.00000% | E1/2; E1/2W1/2 of Block 229, Vermilion Area |
| VR 362 | OCS-G 10687 | Federal | Record Title | 6/1/1989 | 100.00000% | All of Block 362, Vermilion Area, South Addition |
| VR 362 | OCS-G 10687 | Federal | Operating Rights | 6/1/1989 | 83.33334% | All of Block 362, Vermilion Area, South Addition, from 11,535' TVDSS to 99,999' TVDSS. |
| VR 363 | OCS-G 09522 | Federal | Operating Rights | 5/1/1988 | 100.00000% | N1/2; SW1/4 of Block 363, Vermillion Area, South Addition, from the surface to 10,180' SSTVD. |
| VR 363 | OCS-G 09522 | Federal | Operating Rights | 5/1/1988 | 100.00000% | All of Block 363, Vermilion Area, South Addition, INsofar AND ONLY INsofar AS the lease covers and pertains to the SE1/4 of Block 363, Vermillion Area, South Addition. |
| VR 363 | OCS-G 09522 | Federal | Record Title | 5/1/1988 | 100.00000% | All of Block 363, Vermillion Area, South Addition |
| VR 363 | OCS-G 09522 | Federal | Operating Rights | 5/1/1988 | 50.00000% | N1/2; SW1/4 of Block 363, Vermillion Area, South Addition, from 10,180' SSTVD to 99,999' SSTVD. |
| VR 371 | OCS-G 09524 | Federal | Record Title | 7/1/1988 | 100.00000% | All of Block 371, Vermilion Area, South Addition |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 25

| Block | Lease | Type | Rights | Lease Effective Date | Interest | Description |
|---------------------|-------------|---------|-----------------------------|----------------------|------------|--|
| VR 371 | OCS-G 09524 | Federal | Operating Rights | 7/1/1988 | 83.33334% | All of Block 371, Vermilion Area, South Addition, from 11,820' SSTVD to 99,999' SSTVD. |
| VR 78 | OCS-G 04421 | Federal | Record Title | 11/1/1980 | 100.00000% | All of Block 78, Vermilion Area |
| VR 78 | OCS-G 04421 | Federal | Operating Rights | 11/1/1980 | 81.25000% | All of Block 78, Vermilion Area from 11,953' TVDSS to 99,999' TVDSS. |
| WD 57, WD 79, WD 80 | OCS-G 01449 | Federal | Overriding Royalty Interest | 5/1/1966 | 2.50000% | N1/2 of Block 79, West Delta Area |
| WD 79, WD 80 | OCS-G 01874 | Federal | Overriding Royalty Interest | 12/1/1968 | 2.50000% | S1/2 of Block 79, West Delta Area; W1/2SW1/4 and SW1/4NW1/4 of Block 80, West Delta Area |
| WD 80 | OCS-G 01989 | Federal | Overriding Royalty Interest | 8/1/1970 | 2.50000% | NE1/4SW1/4; SE1/4NW1/4; S1/2NE1/4; N1/2SE1/4 of Block 80, West Delta Area |
| WD 80 | OCS-G 02136 | Federal | Overriding Royalty Interest | 1/1/1972 | 2.50000% | NE1/4NW1/4; N1/2NE1/4 of Block 80, West Delta Area |

[End of List of QuarterNorth Energy LLC Other Leases]

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 26

QuarterNorth Energy LLC Co-owned Easements

Co-Owned ROWs:

| ROW Number | Segment Number | Originating Area | Originating Block | Originating Name | Receiving Area | Receiving Block | Receiving Name | Size (inch) | Product | Associated Lease |
|------------|----------------|------------------|-------------------|------------------|----------------|-----------------|----------------|-------------|---------|------------------|
| G03432 | 4647 | SM | 149 | 6"SSTI | SM | 132 | B | 6 | BLKO | G02592 |
| G09319 | 5890 | ST | 53 | A | ST | 52 | A | 6 | OIL | G04000 |
| G12304 | 9084 | GI | 43 | AS | GI | 19 | F/S | 10 | OIL | 175 |
| G28385 | 17265 | ST | 68 | Caisson No. 1 | ST | 53 | A | 6 | BLKO | G04000 |

Co-Owned RUEs:

| RUE Number | Area | Block No. | Structure | Complex ID No. | FW Lease | Approval Date | Associated Assets |
|------------|------|-----------|-----------|----------------|------------------|---------------|--|
| G30267 | ST | 68 | CAISS. #1 | 24108 | 20 | 3/9/2018 | ST 67 #6 |
| G30329 | SM | 132 | B | 21982 | G02592 G02588 | 5/6/2019 | SM 136 C 007, SM 149 C001, C002 & C004 |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 27

QuarterNorth Energy LLC Other Easements

Other ROWs:

| ROW Number | Segment Number | Originating Area | Originating Block | Originating Name | Receiving Area | Receiving Block | Receiving Name | Size (inch) | Product | Associated Lease |
|------------|----------------|------------------|-------------------|------------------|----------------|-----------------|-------------------|-------------|---------|------------------|
| G09330 | 8204 | SS | 80 | A | EI | 125 | 30 SSTI | 6 | G/C | G15277 |
| G15047 | 10675 | VR | 371 | A | VR | 350 | 08 SSTI | 6 | OIL | G09524 |
| G16055 | 11050 | SS | 301 | A | SS | 300 | B | 8 | BLKO | G10794 |
| G23712 | 13736 | SS | 79 | #2 | SS | 80 | A | 4 | BLKO | G15277 |
| G23713 | 13737 | SS | 79 | #2 | SS | 80 | A | 4 | BLKO | G15277 |
| G28816 | 14292 | SM | 40 | JA | SM | 40 | 10"SSTI | 6 | OIL | G13607 |
| G28817 | 14293 | SM | 40 | B | SM | 40 | JA | 6 | BLKO | G13607 |
| G28818 | 14294 | SM | 40 | B | SM | 40 | JA | 6 | BLKO | G13607 |
| G28819 | 14295 | SM | 40 | JA | SM | 40 | B | 2 | LIFT | G13607 |
| G09349 | 8255 | GC | 65 | A | GC | 19 | A | 12 | OIL | G05889 |
| G17737 | 11393 | GC | 200 | SS Manifold | GC | 65 | A | 10 | BLKO | G12210 |
| | 11394 | GC | 200 | SSMANIFO | GC | 65 | A | 24 | CSNG | G12210 |
| | 11395 | GC | 200 | SSMANIFO | GC | 65 | A | 5 | UMB | G12210 |
| | 11959 | GC | 200 | SSMANIFO | GC | 65 | A | 2 | UMB | G12210 |
| G17738 | 11396 | GC | 200 | SSMANIFO | GC | 65 | A | 10 | BLKG | G12210 |
| | 11397 | GC | 200 | SSMANIFO | GC | 65 | A | 24 | CSNG | G12210 |
| | 11410 | GC | 200 | SSMANIFO | GC | 65 | A | 5 | UMB | G12210 |
| | 12141 | GC | 200 | SSMANIFO | GC | 65 | A | 5 | UMB | G12210 |
| G17685 | 11260 | GC | 65 | A | GC | 19 | A | 16 | OIL | G05889 |
| G28736 | 19154 | MC | 948 | PLET NPL3 HUB | MC | 724 | Gulfstar 1 SPAR | 8 | BLKO | G28030 |
| | 19365 | MC | 948 | PLET NPL3 HUB | MC | 767 | ILS NPL1 | 12 | CSNG | G28030 |
| | 19374 | MC | 948 | PLET NPL3 HUB | MC | 948 | PLET SPL2 HUB | 8 | BLKO | G28030 |
| G28809 | 20222 | GC | 244 | PLEM A | GC | 156 | Mid-Line PLET A-1 | 8 | BLKO | G11043 |
| G28820 | 20197 | GC | 156 | PLET 2 | GC | 156 | A-2 PLET | 8 | BLKO | G12209 |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 28

| ROW Number | Segment Number | Originating Area | Originating Block | Originating Name | Receiving Area | Receiving Block | Receiving Name | Size (inch) | Product | Associated Lease |
|------------|----------------|------------------|-------------------|-------------------|----------------|-----------------|-----------------|-------------|---------|------------------|
| G29287 | 19155 | MC | 948 | PLET SPL2 HUB | MC | 724 | Gulfstar 1 SPAR | 8 | BLKO | G28030 |
| | 19362 | MC | 724 | Gulfstar 1 Spar | MC | 948 | UTA1 | 8 | UMB | G28030 |
| | 19432 | MC | 948 | PLET SPL2 | MC | 768 | ILS SPL1 | 12 | CSNG | G28030 |
| G29294 | 19282 | MC | 736 | A Thunderhawk | MC | 782 | Dan 1 STUA 1 | 6 | UBEH | G33757 |
| | 19296 | MC | 698 | RGI PLET 1 | MC | 736 | A Thunderhawk | 12 | CSNG | G28022 |
| | 19149 | MC | 698 | RGL PLET 1 | MC | 736 | A Thunderhawk | 8 | BLKO | G28022 |
| G29295 | 19097 | MC | 698 | RGL PLET 1 | MC | 736 | A Thunderhawk | 8 | BLKO | G28022 |
| | 19283 | MC | 736 | A Thunderhawk | MC | 698 | BBD SUTA | 6 | UMB | G28022 |
| | 19364 | MC | 698 | RGL PLET 1 | MC | 736 | A | 12 | CSNG | G28022 |
| G29299 | 19297 | MC | 736 | A Thunderhawk | MC | 692 | North Plet | 1 | LIFT | G28022 |
| | 19334 | MC | 736 | A Thunderhawk | MC | 692 | SUTA | 5 | UMBH | G28022 |
| G29417 | 20155 | GC | 156 | Mid-Line PLET A-2 | GC | 65 | A | 8 | BLKO | G12209 |
| G29420 | 20183 | GC | 200 | SUTA | GC | 244 | TROIKA SUTA | 5 | UMB | G11043 |
| G29424 | 20195 | GC | 65 | A | GC | 200 | SUTA | 3 | UMB | G12209 |
| G29425 | 20196 | GC | 200 | PLET-1 | GC | 156 | PLET-2 | 8 | BLKO | G12210 |
| G29427 | 20202 | GC | 40 | K1 PLET | ST | 308 | A | 8 | BLKO | G34966 |
| | 20203 | GC | 40 | K1 PLET | ST | 308 | Start Up Flange | 12 | CSNG | G34966 |
| | 20278 | ST | 308 | A | GC | 39 | K2 SUTA | 5 | UBEH | G34966 |
| G29427 | 20200 | GC | 39 | K2 SUTA | GC | 40 | K1 SUTA | 5 | UBEH | G34966 |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 29

Other RUEs:

| RUE Number | Area | Block No. | Structure | Complex ID No. | FW Lease | Approval Date | Associated Assets |
|------------|------|-----------|------------------|----------------|----------|---------------|---|
| G30201 | SS | 80 | A | 23548 | G15277 | 2/7/2013 | SS 79 A002 |
| G30342 | SM | 40 | B | 1266 | G13607 | 6/21/2018 | SM 41 B2, B3, B4, B6 & SM 40 B5 |
| G30352 | SM | 40 | JA | 27017 | G13607 | | SM 41 B PF and wells |
| G30354 | MC | 736 | A (Thunder Hawk) | 2045 | G28022 | 7/3/2018 | MC 698 001, MC 734 SS002, SS004, SS005, SS006, MC 782 001 & 002 |

THE OIL AND GAS PROPERTIES SET FORTH ON THIS EXHIBIT A-1 CONSTITUTE "UNRELEASED OIL AND GAS PROPERTIES" AND REMAIN ENCUMBERED BY THE LIENS, SECURITY INTERESTS AND ENCUMBRANCES OF THE MORTGAGE. – Page 30

EXHIBIT A-2
Released Oil and Gas Properties

[See Attached]

Abbreviations

The following abbreviations used in the various other tables on this Exhibit have the following corresponding meanings:

| Area | Area Name | Area | Area Name |
|------|-----------------------|------|--------------------|
| AC | Alaminos Canyon | LL | Lloyd Ridge |
| AM | Amery Terrace | LS | Lund South |
| AP | Apalachicola | LU | Lund |
| AT | Atwater Valley | MA | Miami |
| BA | Brazos Area | MC | Mississippi Canyon |
| BM | Bay Marchand | MI | Matagorda Island |
| BS | Breton Sound | MO | Mobile |
| CA | Chandeleur | MP | Main Pass |
| CC | Corpus Christi | MU | Mustang Island |
| CE | Campeche Escarpment | PB | St Petersburg |
| CH | Charlotte Harbor | PE | Pensacola |
| DC | De Soto Canyon | PI | Port Isabel |
| DD | Destin Dome | PL | South Pelto |
| DT | Dry Tortugas | PN | North Padre Island |
| EB | East Breaks | PR | Pulley Ridge |
| EC | East Cameron | PS | South Padre Island |
| EI | Eugene Island | RK | Rankin |
| EL | The Elbow | SA | Sabine Pass (LA) |
| EW | Ewing Bank | SE | Sigsbee Escarpment |
| FM | Florida Middle Ground | SM | South Marsh Island |
| FP | Florida Plain | SP | South Pass |
| GA | Galveston | SS | Ship Shoal |
| GB | Garden Banks | ST | South Timbalier |
| GC | Green Canyon | SX | Sabine Pass (TX) |
| GI | Grand Isle | TP | Tarpon Springs |
| GV | Gainsville | TV | Tortugas Valley |
| HE | Henderson | VK | Viosca Knoll |
| HH | Howell Hook | VN | Vernon Basin |
| HI | High Island Area | VR | Vermilion |
| KC | Keathley Canyon | WC | West Cameron |
| KW | Key West | WD | West Delta |
| | | WR | Walker Ridge |

| Rights Abbreviation | Meaning of Rights Abbreviation |
|----------------------------|---------------------------------------|
| OP | Operating Rights |
| OP 1 | Operating Rights 1 |
| OP 2 | Operating Rights 2 |
| ORRI | Overriding Royalty Interest |
| RT | Record Title |
| RT A | Record Title A |
| SL | State Lease |
| WI | Working Interest |

Fieldwood Energy I, LLC Leases

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|----------|--------|---------|---------|----------------------|---------------------|-----------|--|
| BA 491 | G06069 | Federal | RT | 10/1/1983 | 5,760 | 100.0% | All of Block, BA 491 |
| BA 491 | G06069 | Federal | OP Deep | | | 50.00000% | Depths-6891 to 99999 Area- All |
| BA A-105 | G01757 | Federal | RT A | 7/1/1968 | 5,760 | 12.5% | NE1/4; S1/2 |
| BA A-105 | G01757 | Federal | OP Deep | | | 6.25000% | Depths-14090 to 99999 Area- NE/4;S/2 |
| BA A-133 | G02665 | Federal | RT | 7/1/1974 | 5,760 | 25.0% | All of Block, BA A 133 |
| BA A-133 | G02665 | Federal | OP | 7/1/1974 | 5,760 | 12.5% | SE1/4 of Block A-133, Brazos Area, South Addition, limited to depths below the base of the stratigraphic equivalent of the "CM-7G" Sand as seen at 13,840 feet MD in the Cities Service Oil and Gas OCS-G 2665 #5 (C-2) Well |
| BA A19 | G33399 | Federal | RT | 1/1/2010 | 5,760 | 50.0% | All of Block, BA A 19 |
| BA A47 | G03940 | Federal | RT | 3/1/1979 | 5,760 | 33.3% | All of Block, BA A 47 |
| BA A47 | G03940 | Federal | OP 2 | 3/1/1979 | 5,760 | 100.0% | W1/2; NE1/4 of Block A-47, Brazos Area, South Addition, INsofar AND ONLY INsofar AS said lease covers and affects operating rights in depths from the surface of the earth down to a depth of 12,500 feet. |
| BA A47 | G03940 | Federal | OP 4 | 3/1/1979 | 5,760 | 16.7% | All of Block, BA A 47 -12,500' to 99,999'TVDSS |
| BA A69 | G32733 | Federal | RT | 11/1/2008 | 5,760 | 50.0% | All of Block, BA A 69 |
| BS 39 | G33683 | Federal | RT | 7/1/2010 | 1,237 | 9.4% | That portion of Block 39, Breton Sound Area, OCS Leasing Map, Louisiana Map No. 10B, seaward of the 1975 Supreme Court Decree Line specifically described in the following OCS Block Diagram. (see XY data) |
| BS 41 | G21142 | Federal | OP 2 | 5/1/1999 | 4,995 | 13.1% | All of Block 41, Breton Sound Area, LIMITED TO THE OPERATING RIGHTS IN THAT INTERVAL from 10,001 feet subsea TVD to 50,000 feet subsea TVD. |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-------------|----------------------|---------------------|--------|---|
| BS 41 | G21142 | Federal | Contractual | 5/1/1999 | 4,995 | TBD | All of Block 41, Breton Sound Area, from the surface down to 10,000 feet subsea TVD; |
| BS 42 | G33684 | Federal | RT | 7/1/2010 | 4,552 | 18.8% | That portion of Block 42, Breton Sound Area, OCS Leasing Map, Louisiana Map No. 10B, seaward of the 1975 Supreme Court Decree Line specifically described in the following OCS Block Diagram. (see XY data) |
| CA 34 | 06618 | SL- LA | ORRI | 5/19/1975 | 0 | 5.2% | LEASE BK 34, FOLIO 122, ENTRY #133611 ST. BERNARD ENTIRE TRACT NO. 13450 |
| CA 42 | G32267 | Federal | OP 1 | 7/1/2008 | 5,000 | 50.0% | All of Block 42, Chandeleur Area, East Addition, INSOFAR AND ONLY INSOFAR as to those depths from the surface to a depth of 5200'TVD. |
| CA 43 | G32268 | Federal | OP 1 | 7/1/2008 | 5,000 | 50.0% | All of Block 43, Chandeleur Area, East Addition, INSOFAR AND ONLY INSOFAR as to those depths from the surface to a depth of 5200' TVD. |
| CA 71 | 12503 | SL- LA | ORRI | 4/14/1986 | 0 | 0.6% | ENTIRE TRACT 22658, PORTION OF BLOCK 71, CHANDELEUR SOUND AREA COB 332, FOLIO 124 |
| DD 253 | G10426 | Federal | RT | 6/1/1990 | 5,760 | 50.0% | All of Block, DD 253 |
| DD 297 | G10427 | Federal | RT | 6/1/1990 | 5,760 | 50.0% | All of Block, DD 297 |
| EB 128 | G34034 | Federal | RT | 4/1/2012 | 165 | 50.0% | All of Block, EB 128 |
| EB 172 | G34035 | Federal | RT | 4/1/2012 | 5,760 | 50.0% | All of Block, EB 172 |
| EC 12 | G34220 | Federal | RT | 8/1/2012 | 5,000 | 50.0% | All of Block, EC 12 |
| EC 14 | G13572 | Federal | RT | 7/1/1992 | 2,544 | 100.0% | That portion of Block 14, East Cameron Area, OCS Leasing Map, Louisiana Map No. 2, specifically described as follows. (see XY data) |
| EC 171 | G34228 | Federal | RT | 9/1/2012 | 5,000 | 50.0% | All of Block, EC 171 |
| EC 172 | G17858 | Federal | RT | 7/1/1997 | 5,000 | 100.0% | All of Block, EC 172 |
| EC 172 | G17858 | Federal | OP 1 | 7/1/1997 | 5,000 | 100.0% | All of Block, EC 172 Surface to 13,094' SSTVD |
| EC 172 | G17858 | Federal | OP 2 Deep | 7/1/1997 | 5,000 | 50.0% | All of Block, EC 172 13,094' to 99,999' SSTVD |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|--------|----------------------|---------------------|--------|--|
| EC 178 | G34229 | Federal | RT | 10/1/2012 | 5,000 | 50.0% | All of Block, EC 178 |
| EC 179 | G34230 | Federal | RT | 10/1/2012 | 5,000 | 50.0% | All of Block, EC 179 |
| EC 185 | G34796 | Federal | RT | 6/1/2013 | 5,000 | 50.0% | All of Block, EC 185 |
| EC 2 | 18121 | SL- LA | WI | 5/17/2004 | 0 | 50.0% | STATE LEASE COB 990, FILE #287862 (CAMERON) TRACT 36235 |
| EC 2 | 16475 | SL- LA | WI | 7/19/1999 | 0 | 100.0% | STATE LEASE NON-PRODUCING COB 899, #261587, PORTION OF TRACT 31910, PORTION OF BLOCK 2, EAST CAMERON AREA, CAMERON PARISH, LOUISIANA |
| EC 222 | G02037 | Federal | OP 1 | 2/1/1971 | 5,000 | 9.0% | N1/2 of Block 222, East Cameron Area, in depths lying from 100 feet below the deepest producing interval or the stratigraphic equivalent of the base of the Sig "P-1" Sand (whichever is the lesser depth) found at a measured depth of 13,992 feet in the CDR log of the C-1(6) ST2 Well, API #17-703-4068202, to a total depth of 30,000 feet. |
| EC 222 | G02037 | Federal | OP 2 | 2/1/1971 | 5,000 | 17.9% | S1/2 of Block 222, East Cameron Area, in depths lying from 100 feet below the deepest producing interval or the stratigraphic equivalent of the base of the "FA" Sand (whichever is the lesser depth) found at a measured depth of 9,275 feet in the B-1(4) Well, API #17-703-4063100, to a total depth of 30,000 feet. |
| EC 229 | G34232 | Federal | RT | 10/1/2012 | 5,000 | 50.0% | All of Block, EC 229 |
| EC 230 | G34233 | Federal | RT | 10/1/2012 | 5,000 | 50.0% | All of Block, EC 230 |
| EC 24 | G04098 | Federal | RT | 10/1/1979 | 5,000 | 18.0% | All of Block, EC 24 |
| EC 24 | G04098 | Federal | OP 2 | 10/1/1979 | 5,000 | 31.3% | S1/2; NE1/4 of Block 24, East Cameron Area, limited to those depths and formations from the surface of the earth to a true vertical depth of 11,982' subsea. |
| EC 24 | G04098 | Federal | OP 3 | 10/1/1979 | 5,000 | 30.3% | NW1/4 of Block 24, East Cameron Area, limited to those depths and formations from the surface of the earth to a true vertical depth of 11,982' subsea. |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|--------|--|
| EC 242 | G34234 | Federal | RT | 10/1/2012 | 5,000 | 50.0% | All of Block, EC 242 |
| EC 243 | G34235 | Federal | RT | 10/1/2012 | 5,000 | 50.0% | All of Block, EC 243 |
| EC 261 | G00971 | Federal | RT | 6/1/1962 | 5,000 | 100.0% | All of Block, EC 261 |
| EC 261 | G00971 | Federal | OP 1 | 6/1/1962 | 5,000 | 100.0% | All of Block, EC 261 - Surface to 9,939' TVD |
| EC 261 | G00971 | Federal | OP 2 Deep | 6/1/1962 | 5,000 | 100.0% | All of Block, EC 261 - 9,939' TVDSS |
| EC 263 | G33072 | Federal | RT | 6/1/2009 | 5,000 | 50.0% | All of Block, EC 263 |
| EC 264 | G01880 | Federal | RT | 3/1/1969 | 5,000 | 100.0% | All of Block, EC 264 |
| EC 264 | G01880 | Federal | OP 1 | 3/1/1969 | 5,000 | 100.0% | All of Block, EC 264 Surface to 9,293 SSTVD |
| EC 264 | G01880 | Federal | OP 2 Deep | 3/1/1969 | 5,000 | 100.0% | All of Block, EC 264 9,293' SSTVD to 99,999 SSTVD |
| EC 265 | G00972 | Federal | RT | 6/1/1962 | 5,000 | 50.0% | All of Block, EC 265 |
| EC 270 | G02045 | Federal | RT | 1/1/1971 | 2,500 | 70.0% | All of Block, EC 270 |
| EC 278 | G00974 | Federal | RT | 6/1/1962 | 5,000 | 50.0% | All of Block, EC 278 |
| EC 292 | G34237 | Federal | RT | 9/1/2012 | 5,000 | 50.0% | All of Block, EC 292 |
| EC 293 | G34238 | Federal | RT | 9/1/2012 | 5,000 | 50.0% | All of Block, EC 293 |
| EC 294 | G34239 | Federal | RT | 9/1/2012 | 5,000 | 50.0% | All of Block, EC 294 |
| EC 310 | G34240 | Federal | RT | 11/1/2012 | 5,000 | 50.0% | All of Block, EC 310 |
| EC 328 | G10638 | Federal | RT | 5/1/1989 | 5,000 | 100.0% | All of Block, EC 328 |
| EC 33 | G01972 | Federal | OP | 9/1/1970 | 1,250 | 15.6% | NE/4 of Block 33, East Cameron Area, AS TO AND ONLY AS TO those depths from surface to a true vertical depth of 11,982 feet subsea |
| EC 335 | G02439 | Federal | OP | 8/1/1973 | 5,000 | 7.0% | All of Block 335, West Cameron Area, limited to depths from 15,500' TVD down to a depth of 50,000' TVD. |
| EC 338 | G02063 | Federal | RT | 2/1/1971 | 5,000 | 15.7% | All of Block, EC 338 |
| EC 338 | G02063 | Federal | OP 1 | 2/1/1971 | 5,000 | 15.7% | All of Block 338, East Cameron Area, South Addition, from the surface to 7,274' TVDSS. |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|-----------|--------|---------|-----------|----------------------|---------------------|------------|--|
| EC 338 | G02063 | Federal | OP Deep | | | 7.83469% | Depths-7,244' TVDSS to 99,999' Area- |
| EC 37 | G25933 | Federal | RT | 5/1/2004 | 2,608 | 100.0% | That portion of Block 37, East Cameron Area, OCS Leasing Map, Louisiana Map No. 2, seaward of the 1975 Supreme Court Decree Line specifically described in the following OCS Block Diagram. (see XY data) |
| EC 37 | G25933 | Federal | OP 2 Deep | 5/1/2004 | 2,608 | 50.0% | That portion of Block 37, East Cameron Area, from 11,073' TVD to 99,999' SSTVD. |
| EC 370 | G33073 | Federal | RT | 6/1/2009 | 5,000 | 100.0% | All of Block, EC 370 |
| EC 71 | G13576 | Federal | RT | 9/1/1992 | 5,000 | 100.0% | All of Block, EC 71 |
| EC 71 | G13576 | Federal | OP 7 Deep | 9/1/1992 | 5,000 | 50.00000% | Depths-14,645' to 99,999' Area- N/2N/2, N/2S/2N/2, S/2SW/4NW/4, SW/4SE/4NW/4, W/2SW/4, W/2E/2SW/4, SE/4SE/4SW/4 and S/2S/2SE/4 |
| EC 71 | G13576 | Federal | OP 8 Deep | 9/1/1992 | 5,000 | 100.00000% | Depths-10,400' to 99,999' Area- N/2SE/4, N/2S/2SE/4, S/2S/2NE/4, SE/4SE/4NW/4, E/2NE/4SW/4, NE/4SE/4SW/4 |
| EC 71 | G13576 | Federal | OP 6 | 9/1/1992 | 5,000 | 100.00000% | Depths-Surface to 14,645' Area- N/2N/2, N/2S/2N/2, S/2SW/4NW/4, SW/4SE/4NW/4, W/2SW/4, W/2E/2SW/4, SE/4SE/4SW/4 and S/2S/2SE/4 |
| EC 9 & 14 | G01440 | Federal | OP Deep | | | 50.00000% | Depths-15199 to 99999 Area- SE/4;E/2SW/4 |
| EC 9/14 | G01440 | Federal | RT | 4/1/1966 | 3,152 | 100.0% | E1/2NW1/4; NE1/4, EC 14 |
| EC 9/14 | G01440 | Federal | OP 1 | 4/1/1966 | 3,152 | 100.0% | SE1/4; E1/2SW1/4 of Block 9, East Cameron Area, that portion in Zone 2, as that zone is defined in the agreement between the United States and the State of Louisiana, October 12, 1956, from the surface to 15,199' SSTVD and E1/2NW1/4; NE1/4 of Block 14, East Cameron Area, from the surface to 15,199' SSTVD. |
| EI 10 | G23851 | Federal | RT | 7/1/2002 | 2,303 | 50.0% | That portion of Block 10, Eugene Island Area, OCS Leasing Map, Louisiana Map No. 4, seaward of the 1975 Supreme Court Decree Line specifically described in the following OCS Block Diagram. (see XY data) |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|--------|---|
| EI 10 | G23851 | Federal | OP 2 | 7/1/2002 | 2,303 | 50.0% | That portion of Block 10, Eugene Island Area, as to depths below 15,693' TVD SS to 16,800' TVD SS. |
| EI 105 | 00797 | Federal | RT | 5/1/1960 | 5,000 | 100.0% | All of Block, EI 105 |
| EI 105 | 00797 | Federal | OP 1 | 5/1/1960 | 5,000 | 100.0% | All of Block, EI 105 Surface to 12,752' SSTVD |
| EI 105 | 00797 | Federal | OP 2 | 5/1/1960 | 5,000 | 50.0% | All of Block, EI 105 From 12,752 SSTVD to 99,999' SSTVD |
| EI 106 | G17966 | Federal | RT A | 7/1/1997 | 5,000 | 50.0% | S1/2SW1/4 of Block 106, Eugene Island Area. |
| EI 106 | G17966 | Federal | RT B | 7/1/1997 | 5,000 | 100.0% | N1/2SW1/4; NW1/4; E1/2 of Block 106, Eugene Island Area |
| EI 107 | G15241 | Federal | RT | 9/1/1995 | 5,000 | 75.0% | All of Block, EI 107 |
| EI 108 | G03811 | Federal | RT A | 6/1/1978 | 5,000 | 60.0% | N1/2; SW1/4; N1/2SE1/4 |
| EI 108 | G03811 | Federal | RT B | 6/1/1978 | 5,000 | 71.3% | S1/2SE1/4 |
| EI 108 | G03811 | Federal | OP 1 | 6/1/1978 | 5,000 | 60.0% | N1/2; SW1/4; N1/2SE1/4 of Block 108, Eugene Island Area, INsofar AND ONLY INsofar as to rights below the stratigraphic equivalent of the base of the BMC Sand as seen at a depth of 15,116' SS (16,580'MD) in the Ocean Energy Inc. OCS-G 17964 #3 and #3 BP01 Well down to the depth of 50,000'TVD subsea. |
| EI 108 | G03811 | Federal | OP 2 | 6/1/1978 | 5,000 | 35.6% | S1/2SE1/4 of Block 108, Eugene Area, from 16,428' SSTVD to 99,999' SSTVD |
| EI 116 | G34292 | Federal | RT | 9/1/2012 | 5,000 | 50.0% | All of Block, EI 116 |
| EI 117 | G34293 | Federal | RT | 10/1/2012 | 5,000 | 50.0% | All of Block, EI 117 |
| EI 118 | G15242 | Federal | RT A | 7/1/1995 | 5,000 | 25.0% | S1/2N1/2NW1/4;S1/2NW1/4;SW1/4;E1/2 |
| EI 118 | G15242 | Federal | RT B | 7/1/1995 | 5,000 | 75.0% | N1/2N1/2NW1/4 |
| EI 118 | G15242 | Federal | OP 1 | 7/1/1995 | 5,000 | 25.0% | S1/2N1/2NW1/4; S1/2NW1/4; SW1/4; E1/2 of Block 118, Eugene Island Area, from the surface to 17,662' SSTVD. |
| EI 118 | G15242 | Federal | OP 2 Deep | 7/1/1995 | 5,000 | 12.5% | S1/2N1/2NW1/4; S1/2NW1/4; SW1/4; E1/2 of Block 118, Eugene Island Area, from 17,662' SSTVD to 99,999' SSTVD. |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|------------|--|
| EI 118 | G15242 | Federal | OP 3 | 7/1/1995 | 5,000 | 75.0% | N1/2N1/2NW1/4 of Block 118, Eugene Island Area, from the surface to 17,662' TVDSS. |
| EI 118 | G15242 | Federal | OP 4 Deep | 7/1/1995 | 5,000 | 37.5% | N1/2N1/2NW1/4 of Block 118, Eugene Island Area, from 17,662' TVDSS to 99,999' TVDSS. |
| EI 119 | 00049 | Federal | RT A | 8/28/1945 | 5,000 | 50.0% | NW1/4 |
| EI 119 | 00049 | Federal | RT B | 8/28/1945 | 5,000 | 100.0% | SW1/4; E1/2 |
| EI 119 | 49 | Federal | OP Deep | | | 25.00000% | Depths-15,410' TVDSS to 99,999' Area- NW/4 |
| EI 119 | 49 | Federal | OP Deep | | | 50.00000% | Depths-15,410' TVDSS to 99,999' Area- SW/4; E/2 |
| EI 120 | 00050 | Federal | RT | 8/28/1945 | 5,000 | 100.0% | All of Block, EI 120 |
| EI 120 | 50 | Federal | OP Deep | | | 50.00000% | Depths-14,136' to 99,999 |
| EI 120 | 00050 | Federal | RT | 8/28/1945 | 5,000 | 100.0% | All of Block, EI 120 Surface to 14,136' SSTVD |
| EI 125 | 00051 | Federal | RT | 8/28/1945 | 5,000 | 100.0% | All of Block, EI 125 |
| EI 125 | 00051 | Federal | OP 2 Deep | 8/28/1945 | 5,000 | 50.00000% | Depths-13,334' to 99,999 Area- All |
| EI 125 | 00051 | Federal | OP 1 | 8/28/1945 | 5,000 | 100.00000% | Depths-Surface to 13,334' Area- All |
| EI 126 | 00052 | Federal | RT | 8/28/1945 | 5,000 | 100.0% | All of Block, EI 126 |
| EI 126 | 00052 | Federal | OP | 8/28/1945 | 5,000 | 75.0% | SE1/4NE1/4; NE1/4SE1/4 of Block 126, Eugene Island Area, from 0 feet to 9,400 feet subsea; |
| EI 126 | 52 | Federal | OP Deep | | | 100.00000% | Depths-9,400 to 99,999 Area- SE/4NE/4;NE/4SE/4 |
| EI 126 | 52 | Federal | OP Deep | | | 50.00000% | Depths-12,056 to 99,999 Area- W/2;W/2E/2;NE/4NE/4;SE/4SE/4 |
| EI 128 | G34294 | Federal | RT | 10/1/2012 | 3,427 | 50.0% | All of Block, EI 128 |
| EI 131 | G33625 | Federal | RT | 6/1/2010 | 5,000 | 50.0% | All of Block, EI 131 |
| EI 132 | G33626 | Federal | RT | 6/1/2010 | 5,000 | 50.0% | All of Block, EI 132 |
| EI 135 | G34296 | Federal | RT | 10/1/2012 | 5,000 | 50.0% | All of Block, EI 135 |
| EI 136 | G03152 | Federal | RT | 7/1/1975 | 5,000 | 100.0% | All of Block, EI 136 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|------------|--|
| EI 136 | G03152 | Federal | OP 2 Deep | 7/1/1975 | 5,000 | 50.00000% | Depths-19,135' to 99,999 Area- All |
| EI 136 | G03152 | Federal | OP 1 | 7/1/1975 | 5,000 | 100.0% | Depths-Surface to 19,135' Area- All |
| EI 156 | G16353 | Federal | OP | 6/1/1996 | 5,000 | 25.0% | All of Block 156, Eugene Island Area, limited to depths from 14,600'TVD down to a depth of 50,000'TVD. |
| EI 158 | G01220 | Federal | RT | 6/1/1962 | 5,000 | 100.0% | All of Block, EI 158 |
| EI 158 | G01220 | Federal | OP 2 Deep | 6/1/1962 | 5,000 | 50.00000% | Depths-17,588 to 99,999 Area- All |
| EI 158 | G01220 | Federal | OP 1 | 6/1/1962 | 5,000 | 100.0% | Depths- Surface to 17,588 Area- All |
| EI 173 | G13622 | Federal | RT | 7/1/1992 | 5,000 | 100.0% | All of Block, EI 173 |
| EI 173 | G13622 | Federal | OP Deep | | | 50.00000% | Depths-14,097' to 99,999 Area- All |
| EI 174 | G03782 | Federal | RT | 6/1/1978 | 5,000 | 100.0% | All of Block, EI 174 |
| EI 174 | G03782 | Federal | OP 1 | 6/1/1978 | 5,000 | 30.0% | SW1/4 of Block 174, Eugene Island Area, INSOFAR AND ONLY INSOFAR as operating rights from the surface down to the stratigraphic equivalent of 100' below a true vertical depth of 10,960' as encountered in the Newfield Exploration Company OCS-G 3782 Well No. A-10. |
| EI 174 | G03782 | Federal | OP 2 Deep | 6/1/1978 | 5,000 | 100.00000% | Depths-from the stratigraphic equivalent of 100' below a true vertical depth of 10,960' as encountered in the Newfield Exploration Company OCSG 3782 Well No. A10 to 99,999' TVDSS Area- SW/4 |
| EI 174 | G03782 | Federal | OP 4 Deep | 6/1/1978 | 5,000 | 50.00000% | N1/2; SE1/4 of Block 174, Eugene Island Area, from 12,431' SSTVD to 99,999' SSTVD. |
| EI 174 | G03782 | Federal | OP 3 Deep | 6/1/1978 | 5,000 | 100.00000% | N1/2; SE1/4 of Block 174, Eugene Island Area, from the surface to 12,431' SSTVD. |
| EI 175 | 00438 | Federal | OP 1 | 12/1/1954 | 5,000 | 75.0% | All of Block 175, Eugene Island Area, from the surface to 13,032' SSTVD. |
| EI 175 | 00438 | Federal | OP Deep | 12/1/1954 | 5,000 | 37.50000% | Depths-13,032 to 99,999 Area- All |
| EI 175 | 00438 | Federal | RT | 12/1/1954 | 5,000 | 75.0% | All of Block 175, Eugene Island Area |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|---------|----------------------|---------------------|-----------|--|
| EI 187 | G10736 | Federal | RT | 7/1/1989 | 5,000 | 100.0% | All of Block, EI 187 |
| EI 187 | G10736 | Federal | OP Deep | 7/1/1989 | 5,000 | 50.00000% | Depths-17,170' to 99,999 Area- All |
| EI 187 | G10736 | Federal | OP 1 | 7/1/1989 | 5,000 | 100.0% | All of Block 187, Eugene Island Area, from the surface to 17,170' SSTVD. |
| EI 188 | 00443 | Federal | RT | 1/1/1955 | 5,000 | 100.0% | All of Block, EI 188 |
| EI 189 | 00423 | Federal | RT | 12/1/1954 | 3,750 | 100.0% | E1/2E1/2, EI 189 |
| EI 189 | 423 | Federal | OP Deep | | | 50.00000% | Depths-13,638' to 99,999 Area- W/2;W/2E/2 |
| EI 196 | 00802 | Federal | RT | 5/1/1960 | 3,516 | 50.0% | N1/2; N1/2SW1/4; N1/2N1/2SE1/4; SW1/4NW1/4SE1/4, EI 196 |
| EI 196 | 00802 | Federal | OP | 5/1/1960 | 3,516 | 100.0% | N1/2; N1/2SW1/4; N1/2N1/2SE1/4; SW1/4NW1/4SE1/4 of Block 196, Eugene Island Area, INsofar AND ONLY INsofar as said operating rights cover depths below 7,000 feet, true vertical depth, down to and including a depth of 50,000 feet true vertical depth; |
| EI 196 | G13821 | Federal | OP 2 | 5/1/1960 | 1,484 | 100.0% | SE1/4NW1/4SE1/4; N1/2SW1/4SE1/4 of Block 196, Eugene Island Area, Below 11,990 feet. |
| EI 196 | G13821 | Federal | OP 4 | 5/1/1960 | 1,484 | 100.0% | S1/2NE1/4SE1/4; SE1/4SE1/4; S1/2SW1/4SE1/4; S1/2SW1/4 of Block 196, Eugene Island Area, Below 12,800 feet. |
| EI 20 | G34286 | Federal | RT | 10/1/2012 | 3,582 | 25.0% | That portion of Block 20, Eugene Island Area, OCS Leasing Map, Louisiana Map No. 4, seaward of the 1975 Supreme Court Decree Line specifically described in the following OCS Block Diagram. (see XY data) |
| EI 207 | G34301 | Federal | RT | 8/1/2012 | 5,000 | 50.0% | All of Block, EI 207 |
| EI 208 | 00577 | Federal | OP 1 | 9/1/1955 | 2,500 | 100.0% | N1/2W1/2 of Block 208, Eugene Island Area, as to those depths below the stratigraphic equivalent of the base of the LN Sand, being the sand identified between the measured depths of 12,179 feet (11,732 feet SS TVD) and 12,215 feet (11,767 feet SS TVD) on the composite Induction-Electrical Survey of CAGC's OCS 0577 Well No. B-6 (referred to as |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-------------|----------------------|---------------------|-----------|--|
| | | | | | | | "North half deep horizons") and in the oil and gas deposits which may be produced from Tenneco's OCS 0577 Wells G-1 and G-3 from depths shallower than the North half deep horizons (referred to as the "G-1 and G-3 shallow reserves"). |
| EI 211 | G05502 | Federal | RT B | 7/1/1983 | 5,000 | 66.7% | SE1/4SE1/4;E1/2SW1/4SE1/4 |
| EI 211 | G05502 | Federal | OP | 7/1/1983 | 5,000 | 66.7% | SE1/4SE1/4;E1/2SW1/4SE1/4 of Block 211, Eugene Island Area, from the surface to 99,999' TVD. |
| EI 211 | G05502 | Federal | OP Deep | | | 66.66667% | " Depths-surface to 99,999' Area- SE/4SE/4; E/2SW/4SE/4 " |
| EI 212 | G05503 | Federal | OP | 7/1/1983 | 5,000 | 66.7% | NE1/4NE1/4; NE1/4NW1/4NE1/4 of Block 212, Eugene Island Area, from the surface to 99,999' TVD. |
| EI 212 | G05503 | Federal | RT B | 7/1/1983 | 5,000 | 66.7% | NE1/4NE1/4; NE1/4NW1/4NE1/4 |
| EI 216 | G34303 | Federal | RT | 8/1/2012 | 5,000 | 50.0% | All of Block, EI 216 |
| EI 217 | G00978 | Federal | RT | 5/1/1962 | 5,000 | 25.0% | All of Block, EI 217 |
| EI 224 | G05504 | Federal | RT | 7/1/1983 | 5,000 | 100.0% | All of Block, EI 224 |
| EI 224 | G05504 | Federal | OP 1 (Deep) | | | 15.00000% | Depths-18,000' to 99,999' Area- All |
| EI 224 | G05504 | Federal | ORRI | 7/1/1983 | 5,000 | 10.0% | All of Block 224, Eugene Island Area, as to all depths below 18,000 feet total vertical depth subsea down to 99,999 feet total vertical depth subsea. |
| EI 227 | 00809 | Federal | RT | 5/1/1960 | 5,000 | 50.0% | All of Block, EI 227 |
| EI 227 | G36745 | Federal | ORRI | 11/1/2019 | 5,000 | 6.25% | NW1/4NW1/4; W1/2NE1/4NW1/4; E1/2SW1/4NW1/4; SE1/4NW1/4; N1/2NE1/4SW1/4; NW1/4NW1/4SE1/4 of Block 227, Eugene Island Area, insofar and only insofar as said lease covers depths from the surface down to 9,120 feet; |
| EI 227 | G36745 | Federal | ORRI | 11/1/2019 | 5,000 | 4.17% | NW1/4NW1/4; W1/2NE1/4NW1/4; E1/2SW1/4NW1/4; SE1/4NW1/4; N1/2NE1/4SW1/4; NW1/4NW1/4SE1/4 of Block 227, Eugene Island Area, insofar and only insofar as said lease covers depths from the surface down to 9,120 feet; |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|--------|----------------------|---------------------|-------|--|
| EI 246 | 00810 | Federal | RT | 5/1/1960 | 5,000 | 75.0% | All of Block, EI 246 |
| EI 246 | 00810 | Federal | OP 1 | 5/1/1960 | 5,000 | 25.0% | All of Block 246, Eugene Island Area, INSOFAR AND ONLY INSOFAR as said lease covers depths from the stratigraphic equivalent of the top of the Lou Ann Salt found at 14,390' TMD on the Schlumberger Induction Log (dated 1/13/71) for the Forest Oil Corporation Well #OCS-G 1979 No. 3, located on Eugene Island Block 287 down to a depth of 90,000 feet. |
| EI 246 | 00810 | Federal | OP 2 | 5/1/1960 | 5,000 | 75.0% | All of Block 246, Eugene Island Area, South Addition, INSOFAR AND ONLY INSOFAR as from the surface to the EB Sand water level at 3,932' subsea in the Union's OCS 0811 Well No. H-3 at 5,591' MD, 3,966'TVD, 3,902' subsea. |
| EI 246 | 00810 | Federal | ORRI | 5/1/1960 | 5,000 | 6.3% | All of Block, EI 246 |
| EI 255 | G01958 | Federal | RT | 1/1/1970 | 2,500 | 2.0% | S1/2, EI 255 |
| EI 255 | G01958 | Federal | OP 3 | 1/1/1970 | 2,500 | 77.2% | S1/2 of Block 255, Eugene Island Area, INSOFAR AND ONLY INSOFAR AS OCS-G 1958 affects the SE1/4 of Block 255, Eugene Island Area, as to those depths from the surface down to 50,000 feet; |
| EI 255 | G01958 | Federal | OP 4 | 1/1/1970 | 2,500 | 38.6% | S1/2 of Block 255, Eugene Island Area, INSOFAR AND ONLY INSOFAR AS OCS-G 1958 affects the SW1/4 of Block 255, Eugene Island Area, as to those depths below the measured depth of 14,245 feet (being 100 feet below the stratigraphic equivalent of the actual depth drilled in the Eugene Island Block 255 OCS-G 1958 H2 and 2D Wells) down to 50,000 feet. |
| EI 266 | 00811 | Federal | RT | 5/1/1960 | 5,000 | 75.0% | All of Block, EI 266 |
| EI 266 | 00811 | Federal | OP 1 | 5/1/1960 | 5,000 | 25.0% | All of Block 266, Eugene Island Area, INSOFAR AND ONLY INSOFAR as said lease covers depths from the stratigraphic equivalent of the top of the Lou Ann Salt found at 14,390' TMD on the Schlumberger Induction Log (dated 1/13/71) for the Forest Oil Corporation Well #OCS-G 1979 No. 3, located on Eugene Island Block 287 down to a depth of 90,000 feet. |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|--------|----------------------|---------------------|-------|--|
| EI 266 | 00811 | Federal | OP 2 | 5/1/1960 | 5,000 | 75.0% | All of Block 266, Eugene Island Area, South Addition, INSO FAR AND ONLY INSO FAR as from the surface to the base of the FR Sand lowest known 5,945' subsea in the Union's OCS 0811 Well No. C-2 at 6,750' MD, 5,991'TVD, 5,904' subsea and its stratigraphic equivalent therof. |
| EI 267 | 00812 | Federal | RT | 5/1/1960 | 5,000 | 75.0% | All of Block, EI 267 |
| EI 267 | 00812 | Federal | OP | 5/1/1960 | 5,000 | 25.0% | All of Block 267, Eugene Island Area, South Addition, INSO FAR AND ONLY INSO FAR as said lease covers depths from the stratigraphic equivalent of the top of the Lou Ann Salt found at 14,390' TMD on the Schlumberger Induction Log (dated 1/13/71) for the Forest Oil Corporation Well #OCS-G 1979 No. 3, located on Eugene Island Block 287 down to a depth of 90,000 feet. |
| EI 267 | 00812 | Federal | OP 2 | 5/1/1960 | 5,000 | 75.0% | All of Block 267, Eugene Island Area, South Addition, INSO FAR AND ONLY INSO FAR as from the surface to the base of the 10,050' Sand as seen in the Unocal OCS 0812 Well No. I-8 at 11,656' MD, 10,121'TVD, 10,010' subsea plus 100' and its stratigraphic equivalent therof. |
| EI 269 | 00813 | Federal | RT | 5/1/1960 | 5,000 | 75.0% | All of Block, EI 269 |
| EI 269 | 00813 | Federal | OP 1 | 5/1/1960 | 5,000 | 25.0% | All of Block 269, Eugene Island Area, Soth Addition, INSO FAR AND ONLY INSO FAR as said lease covers depths from the stratigraphic equivalent of the top of the Lou Ann Salt found at 14,390' TMD on the Schlumberger Induction Log (dated 1/13/71) for the Forest Oil Corporation Well #OCS-G 1979 No. 3, located on Eugene Island Block 287 down to a depth of 90,000 feet. |
| EI 269 | 00813 | Federal | OP 2 | 5/1/1960 | 5,000 | 75.0% | All of Block 269, Eugene Island Area, South Addition, INSO FAR AND ONLY INSO FAR as from the surface to the base of the 11,650' Sand as seen in the Union OCS 0813 Well No. 2 at 11,714' MD, 11,712'TVD, 11,612' subsea plus 100' and its stratigraphic equivalent therof. |
| EI 280 | G23876 | Federal | RT | 5/1/2002 | 5,000 | 18.8% | All of Block, EI 280 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|-----------|---|
| EI 280 | G23876 | Federal | OP 1 Deep | 5/1/2002 | 5,000 | 9.4% | All of Block 280, Eugene Island Area, South Addition, from 16,036' SSTVD to 99,999' SSTVD. |
| EI 281 | G09591 | Federal | RT | 5/1/1988 | 5,000 | 90.5% | All of Block, EI 281 |
| EI 281 | G09591 | Federal | OP 1 | 5/1/1988 | 5,000 | 45.3% | W1/2NW1/4NW1/4 of Block 281, Eugene Island Area, South Addition, from the surface down to a depth of 100 feet below 7850 feet MD. |
| EI 281 | G09591 | Federal | OP 2 | 5/1/1988 | 5,000 | 45.3% | E1/2NW1/4NW1/4; NE1/4NW1/4; S1/2NW1/4; NE1/4; S1/2 of Block 281, Eugene Island Area, South Addition, from 7,950 feet Measured depth down to and including 30,000 feet. |
| EI 281 | G09591 | Federal | OP 3 | 5/1/1988 | 5,000 | 45.3% | W1/2NW1/4NW1/4 of Block 281, Eugene Island Area, South Addition, from 7,950 feet Measured depth down to and including 30,000 feet. |
| EI 282 | G09592 | Federal | RT | 6/1/1988 | 5,000 | 75.0% | All of Block, EI 282 |
| EI 282 | G09592 | Federal | OP 1 | 6/1/1988 | 5,000 | 75.0% | All of Block 282, Eugene Island Area, South Addition, INsofar AND ONLY INsofar AS said lease covers and includes all depths and horizons from the surface to 7,000' subsea. |
| EI 282 | G09592 | Federal | OP 2 | 6/1/1988 | 5,000 | 37.5% | All of Block 282, Eugene Island Area, South Addition, INsofar AND ONLY INsofar as to operating rights below 7,000'subsea |
| EI 29 | G34287 | Federal | RT | 12/1/2012 | 5,000 | 25.0% | All of Block, EI 29 |
| EI 307 | G02110 | Federal | OP | 2/1/1971 | 2,500 | 12.5% | E1/2 of Block 307, Eugene Island Area, South Addition, INsofar AND ONLY INsofar AS said operating rights cover all depths below 14,000'TVD. |
| EI 312 | G22679 | Federal | RT | 6/1/2001 | 5,000 | 100.0% | All of Block, EI 312 |
| EI 312 | G22679 | Federal | OP 2 Deep | 6/1/2001 | 5,000 | 50.00000% | Depths-9,000' TVD to 99,999' TVDSS Area-E/2NW/4;W/2NE/4 |
| EI 312 | G22679 | Federal | OP 4 Deep | 6/1/2001 | 5,000 | 50.00000% | Depths-9,015' TVDSS to 99,999' Area-W/2NW/4;E/2NE/4;S/2 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|------------|---|
| EI 312 | G22679 | Federal | ORRI | 6/1/2001 | 5,000 | 8.3% | All of Block, EI 312 |
| EI 312 | G22679 | Federal | OP 3 | 6/1/2001 | 5,000 | 100.00000% | W1/2NW1/4;E1/2NE1/4 and S1/2 of Block 312, Eugene Island Area, South Addition, from the surface to 9,015' SSTVD. |
| EI 313 | G02608 | Federal | RT | 5/1/1974 | 5,000 | 50.0% | All of Block, EI 313 |
| EI 313 | G02608 | Federal | OP 1 | 5/1/1974 | 5,000 | 50.0% | All of Block 313, Eugene Island Area, South Addition, INSOFAR AND ONLY INSOFAR as said operating rights cover the "H" Sand Reservoir, in the 333, 313, and 312 Blocks, Eugene Island 333 Field, found on the electric log of the Eugene Island Block 312 Well No. A-12a sidetracked between the measured depths of 8,610' and 8,895', said well intersecting the formation 2,283' west of the East line and 292' north of the South line of Eugene Island Block 312, the equivalent Lambert Coordinates being X=1,847,495 and Y=-146,489. |
| EI 313 | G02608 | Federal | OP 2 | 5/1/1974 | 5,000 | 50.0% | NW1/4 of Block 313, Eugene Island Area, South Addition, from the surface down to a subsea depth of 9,500'. |
| EI 315 | G02112 | Federal | RT | 8/1/1974 | 2,500 | 50.0% | S1/2, EI 315 |
| EI 315 | G24912 | Federal | RT | 5/1/2003 | 2,500 | 100.0% | N1/2, EI 315 |
| EI 315 | G02112 | Federal | OP 2 | 8/1/1974 | 2,500 | 25.0% | S1/2 of Block 315, Eugene Island Area, South Addition, from 7,759' TVDSS to 25,000' SSTVD. |
| EI 315 | G02112 | Federal | OP 1 Deep | 8/1/1974 | 2,500 | 25.00000% | Depths-25,000' SS TVD down to 99,999' Area- S/2 |
| EI 315 | G24912 | Federal | OP 2 Deep | 5/1/2003 | 2,500 | 50.00000% | Depths-8,000' subsea to 99,999' Area- N/2 |
| EI 315 | G24912 | Federal | OP 1 | 5/1/2003 | 2,500 | 25.00000% | Depths-Surface to 8,000' subsea Area- N/2 |
| EI 316 | G05040 | Federal | RT | 4/1/1982 | 5,000 | 100.0% | All of Block, EI 316 |
| EI 316 | G05040 | Federal | OP 1 | 4/1/1982 | 5,000 | 50.00000% | Depths-7,739' TVDSS to 99,999' Area- All |
| EI 316 | G05040 | Federal | OP 2 | 4/1/1982 | 5,000 | 100.00000% | Depths- Surface to 7,739' TVDSS Area- All |
| EI 329 | G02912 | Federal | RT | 12/1/1974 | 5,000 | 100.0% | All of Block, EI 329 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|-----------|---|
| EI 329 | G02912 | Federal | OP 2 Deep | 12/1/1974 | 5,000 | 50.00000% | All of Block 329, Eugene Island Area, South Additoin, from 7,871' SSTVD to 99,999' SSTVD. |
| EI 329 | G02912 | Federal | OP 1 | 12/1/1974 | 5,000 | 100.0% | All of Block 329, Eugene Island Area, South Addition, from surface to 7,871' SSTVD. |
| EI 330 | G02115 | Federal | RT | 1/1/1971 | 5,000 | 42.0% | All of Block, EI 330 |
| EI 330 | G02115 | Federal | RT | 1/1/1971 | 5,000 | 23.0% | All of Block, EI 330 |
| EI 330 | G02115 | Federal | OP 2 | 1/1/1971 | 5,000 | 47.0% | NW1/4NW1/4NE1/4; SE1/4NW1/4NE1/4; NW1/4SE1/4NE1/4; SE1/4SE1/4NE1/4 of of Block 330, Eugene Island Area, South Addition, as to all depths below and including 2,500' below sea level. |
| EI 330 | G02115 | Federal | OP 2 | 1/1/1971 | 5,000 | 23.0% | NW1/4NW1/4NE1/4; SE1/4NW1/4NE1/4; NW1/4SE1/4NE1/4; SE1/4SE1/4NE1/4 of of Block 330, Eugene Island Area, South Addition, as to all depths below and including 2,500' below sea level. |
| EI 330 | G02115 | Federal | OP 3 | 1/1/1971 | 5,000 | 47.0% | NE1/4NW1/4NE1/4; SW1/4NE1/4NE1/4; NE1/4SE1/4NE1/4 of of Block 330, Eugene Island Area, South Addition, as to all depths below and including 1,000' below sea level. |
| EI 330 | G02115 | Federal | OP 3 | 1/1/1971 | 5,000 | 23.0% | NE1/4NW1/4NE1/4; SW1/4NE1/4NE1/4; NE1/4SE1/4NE1/4 of of Block 330, Eugene Island Area, South Addition, as to all depths below and including 1,000' below sea level. |
| EI 330 | G02115 | Federal | OP 4 | 1/1/1971 | 5,000 | 47.0% | NE1/4NE1/4NW1/4; SW1/4NW1/4NE1/4; NE1/4SW1/4NE1/4; SW1/4SE1/4NE1/4; NE1/4NE1/4SE1/4 of of Block 330, Eugene Island Area, South Addition, as to all depths below and including 4,000' below sea level. |
| EI 330 | G02115 | Federal | OP 4 | 1/1/1971 | 5,000 | 23.0% | NE1/4NE1/4NW1/4; SW1/4NW1/4NE1/4; NE1/4SW1/4NE1/4; SW1/4SE1/4NE1/4; NE1/4NE1/4SE1/4 of of Block 330, Eugene Island Area, South Addition, as to all depths below and including 4,000' below sea level. |
| EI 330 | G02115 | Federal | OP Deep | | | 21.00000% | Depths-8,329' TVDSS to 99,999' Area- SW/4, SW/4NW/4, S/2NW/4NW/4, NW/4NW/4NW/4, S/2SE/4NW/4, |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-------------|----------------------|---------------------|-----------|---|
| | | | | | | | NW/4SE/4NW/4, SW/4SE/4, S/2NW/4SE/4, NW/4NW/4SE/4, S/2SE/4SE/4 and NW/4SE/4SE/4 |
| EI 330 | G02115 | Federal | OP Deep | | | 11.51246% | Depths-8,329' TVDSS to 99,999' Area- SW/4, SW/4NW/4, S/2NW/4NW/4, NW/4NW/4NW/4, S/2SE/4NW/4, NW/4SE/4NW/4, SW/4SE/4, S/2NW/4SE/4, NW/4NW/4SE/4, S/2SE/4SE/4 and NW/4SE/4SE/4 |
| EI 330 | G02115 | Federal | Contractual | 1/1/1971 | 5,000 | 63.0% | Block 330, Eugene Island Area, South Addition. A: NE1/4NE1/4NE1/4; NW1/4NE1/4NE1/4; SE1/4NE1/4NE1/4 of said lease as to all depths. B: NE1/4NW1/4NE1/4; SW1/4NE1/4NE1/4; NE1/4SE1/4NE1/4 of said lease as to all depths below and including 1,000' below sea level. C: NW1/4NW1/4NE1/4; SE1/4NW1/4NE1/4; NW1/4SE1/4NE1/4; SE1/4SE1/4NE1/4 of said lease as to all depths below and including 2,500' below sea level. D: NE1/4NE1/4NW1/4; SW1/4NW1/4NE1/4; NE1/4SW1/4NE1/4; SW1/4SE1/4NE1/4; NE1/4NE1/4SE1/4 of said lease as to all depths below and including 4,000' below sea level. E: NW1/4NE1/4NW1/4; SE1/4NE1/4NW1/4; NW1/4SW1/4NE1/4; SE1/4SW1/4NE1/4; NW1/4NE1/4SE1/4; SE1/4NE1/4SE1/4 of said lease as to all depths below and including 5,000' below sea level. F: NE1/4NW1/4NW1/4; SW1/4NE1/4NW1/4; NE1/4SE1/4NW1/4; SW1/4SW1/4NE1/4; NE1/4NW1/4SE1/4; SW1/4NE1/4SE1/4; NE1/4SE1/4SE1/4 as to all depths below and including 6,000' below sea level. |
| EI 330 | G02115 | Federal | OP 5 | 1/1/1971 | 5,000 | 47.0% | NE1/4NW1/4NW1/4; SW1/4NE1/4NW1/4; NE1/4SE1/4NW1/4; SW1/4SW1/4NE1/4; NE1/4NW1/4SE1/4; SW1/4NE1/4SE1/4; NE1/4SE1/4SE1/4 of of Block 330, Eugene Island Area, South Addition, as to all depths below and including 6,000' below sea level. |
| EI 330 | G02115 | Federal | OP 5 | 1/1/1971 | 5,000 | 23.0% | NE1/4NW1/4NW1/4; SW1/4NE1/4NW1/4; NE1/4SE1/4NW1/4; SW1/4SW1/4NE1/4; NE1/4NW1/4SE1/4; SW1/4NE1/4SE1/4; NE1/4SE1/4SE1/4 of of Block 330, Eugene Island Area, South Addition, as to all depths below and including 6,000' below sea level. |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|-----------|---|
| EI 330 | G02115 | Federal | OP 6 | 1/1/1971 | 5,000 | 47.0% | NE1/4NE1/4NE1/4; NW1/4NE1/4NE1/4; SE1/4NE1/4NE1/4 of Block 330, Eugene Island Area, South Addition as to all depths. |
| EI 330 | G02115 | Federal | OP 6 | 1/1/1971 | 5,000 | 23.0% | NE1/4NE1/4NE1/4; NW1/4NE1/4NE1/4; SE1/4NE1/4NE1/4 of Block 330, Eugene Island Area, South Addition as to all depths. |
| EI 330 | G02115 | Federal | OP 7 | 1/1/1971 | 5,000 | 47.0% | NW1/4NE1/4NW1/4; SE1/4NE1/4NW1/4; NW1/4SW1/4NE1/4; SE1/4SW1/4NE1/4; NW1/4NE1/4SE1/4; SE1/4NE1/4SE1/4 of Block 330, Eugene Island Area, South Addition, as to all depths below and including 5,000' below sea level. |
| EI 330 | G02115 | Federal | OP 7 | 1/1/1971 | 5,000 | 23.0% | NW1/4NE1/4NW1/4; SE1/4NE1/4NW1/4; NW1/4SW1/4NE1/4; SE1/4SW1/4NE1/4; NW1/4NE1/4SE1/4; SE1/4NE1/4SE1/4 of Block 330, Eugene Island Area, South Addition, as to all depths below and including 5,000' below sea level. |
| EI 333 | G02317 | Federal | RT | 2/1/1973 | 5,000 | 100.0% | All of Block, EI 333 |
| EI 333 | G02317 | Federal | OP 2 Deep | 2/1/1973 | 5,000 | 50.00000% | All of Block 333, Eugene Island Area, South Addition, from 12,629' SSTVD to 99,999' SSTVD. |
| EI 333 | G02317 | Federal | OP 1 | 2/1/1973 | 5,000 | 100.0% | All of Block 333, Eugene Island Area, South Addition, from the surface to 12,629' SSTVD. |
| EI 334 | G15263 | Federal | RT | 7/1/1995 | 5,000 | 100.0% | All of Block, EI 334 |
| EI 334 | G15263 | Federal | OP 2 Deep | 7/1/1995 | 5,000 | 50.00000% | All of Block 334, Eugene Island Area, South Addition, from 12,629' SSTVD to 99,999' SSTVD. |
| EI 334 | G15263 | Federal | OP 1 | 7/1/1995 | 5,000 | 100.0% | ALL OF BLOCK 334, Eugene Island Area, South Addition, from the surface to 12,629' SSTVD. |
| EI 337 | G03332 | Federal | RT | 3/1/1976 | 5,000 | 100.0% | All of Block, EI 337 |
| EI 337 | G03332 | Federal | OP 1 | 3/1/1976 | 5,000 | 100.0% | NE1/4NE1/4NE1/4 of Eugene Island Area, South Addition, Block 337 from the surface down to 7,026' TVD |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|---------|----------------------|---------------------|------------|---|
| EI 337 | G03332 | Federal | OP 3 | 3/1/1976 | 5,000 | 100.0% | NW1/4; N1/2SW1/4; N1/2SW1/4SW1/4; NE1/4SE1/4; E1/2SE1/4SE1/4; NW1/4SE1/4SE1/4; SE1/4NE1/4; NW1/4NE1/4; W1/2NE1/4NE1/4; SE1/4NE1/4NE1/4 of Eugene Island Area, South Addition, Block 337 from the surface down to 50,000' TVD. |
| EI 337 | G03332 | Federal | OP 4 | 3/1/1976 | 5,000 | 98.0% | SE1/4SW1/4; W1/2SE1/4; SW1/4NE1/4 of Block 337, Eugene Island Area, South Addition, from the surface to 12,455' SSTVD. |
| EI 337 | G03332 | Federal | OP Deep | | | 98.00000% | Depths-7,026' TVD to 99,999' TVDSS. Area- NE/4NE/4NE/4 |
| EI 337 | G03332 | Federal | OP Deep | | | 100.00000% | Depths-6,020' TVDSS to 99,999' TVDSS Area- SW/4SE/4SE/4; S/2SW/4SW/4 |
| EI 337 | G03332 | Federal | OP Deep | | | 50.00000% | Depths-12,455' TVDSS to 99,999' Area- SE/4SW/4, W/2SE/4, and SW/4NE/4 |
| EI 337 | G3332 | Federal | ORRI | 3/1/1976 | | 0.1% | All of Block, EI 337 |
| EI 342 | G02319 | Federal | RT A | 2/1/1973 | 5,000 | 50.0% | W1/2, EI 342 |
| EI 342 | G02319 | Federal | RT B | 2/1/1973 | 5,000 | 75.0% | E1/2, EI 342 |
| EI 342 | G02319 | Federal | OP 1 | 2/1/1973 | 5,000 | 75.0% | NW1/4 of Block 342, Eugene Island Area, South Addition, from the surface down to and including 8,225' TVD, or the stratigraphic equivalent thereof. |
| EI 342 | G02319 | Federal | OP 2 | 2/1/1973 | 5,000 | 61.8% | SW1/4 of Block 342, Eugene Island Area, South Addition. |
| EI 342 | G02319 | Federal | OP 3 | 2/1/1973 | 5,000 | 87.5% | E1/2 of Block 342, Eugene Island Area, South Addition, INsofar AND ONLY INsofar as the Lease covers depths from 8,500' TVD down to 50,000' TVD subsea. |
| EI 345 | G21647 | Federal | RT | 7/1/2000 | 5,000 | 50.0% | All of Block, EI 345 |
| EI 345 | G21647 | Federal | OP 1 | 7/1/2000 | 5,000 | 25.0% | All of Block 345, Eugene island Area, South Addition, from 7,887' SSTVD to 99,999' SSTVD. |
| EI 346 | G14482 | Federal | RT | 6/1/1994 | 5,000 | 100.0% | All of Block, EI 346 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|------------|---|
| EI 346 | G14482 | Federal | OP 4 Deep | 6/1/1994 | 5,000 | 50.00000% | Depths-13,469' TVDSS to 99,999' TVDSS Area- N/2NW/4, SE/4NW/4, NE/4SW/4NW/4, E/2SW/4, E/2SW/4SW/4 and SE/4 |
| EI 346 | G14482 | Federal | OP 5 Deep | 6/1/1994 | 5,000 | 100.00000% | Depths-7,511' TVD to 99,999' TVDSS Area- NE/4 |
| EI 346 | G14482 | Federal | OP 6 Deep | 6/1/1994 | 5,000 | 100.00000% | Depths- from the stratigraphic equivalent of 12,890' TVD, being the total depth drilled in the Eugene Island Area, South Addition, Block 346, OCSG 14482, B1 Well plus 100 feet being 12,990' TVD to 99,999' TVDSS Area- W/2SW/4NW/4, SE/4SW/4NW/4, NW/4SW/4, and W/2SW/4SW/4 |
| EI 346 | G14482 | Federal | OP 1 | 6/1/1994 | 5,000 | 100.00000% | Depths- Surface to 7,511' TVD Area- NE/4 |
| EI 353 | G03783 | Federal | OP | 6/1/1978 | 5,000 | 100.0% | W1/2W1/2NW1/4 of Block 353, Eugene Island Area, South Addition, from the surface to 5,675' TVDSS. |
| EI 354 | G10752 | Federal | RT | 5/1/1989 | 5,000 | 100.0% | All of Block, EI 354 |
| EI 354 | G10752 | Federal | OP 4 | 5/1/1989 | 5,000 | 100.0% | S1/2; S1/2N1/2; NE1/4NE1/4 of Block 354, Eugene Island Area, South Addition, from the surface to 9,669' SSTVD. |
| EI 354 | G10752 | Federal | OP 5 Deep | 5/1/1989 | 5,000 | 50.00000% | Depths-9,669' TVDSS to 99,999' Area- S/2, S/2N/2 and NE/4NE/4 |
| EI 354 | G10752 | Federal | OP 3 | 5/1/1989 | 5,000 | 100.0% | N1/2NW1/4;NW1/4NE1/4 of Block 354, Eugene Island Area, South Addition, from the surface down to 9,046' TVD. |
| EI 361 | G02324 | Federal | RT | 2/1/1973 | 5,000 | 12.4% | All of Block, EI 361 |
| EI 361 | G02324 | Federal | OP Deep | | | 6.17647% | Depths-5,220' TVDSS to 99,999' TVDSS Area- All |
| EI 53 | 00479 | Federal | OP | 12/1/1954 | 5,000 | 100.0% | S1/2 of Block 53, Eugene Island Area, limited to the depths below 12,582' subsea or the stratigraphic equivalent thereof as seen in the induction-SFL log for the OCS 0479 #7 Well. |
| EI 53 | 00479 | Federal | OP 1 | 12/1/1954 | 5,000 | 66.7% | SW1/4 ONLY of Block 53, Eugene Island Area, INSOFAR AND ONLY INSOFAR, as the operating rights cover the depths from the surface of the earth down to and including a depth of -12,582' subsea, or the stratigraphic equivalent |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
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| | | | | | | | thereof, as seen in the Induction-SFL log for the OCS 479 #7 Well. |
| EI 57 | G02601 | Federal | OP 2 | 5/1/1974 | 5,000 | 31.7% | NW1/4NW1/4; W1/2NE1/4NW1/4 of Block 57, Eugene Island Area, as to those depths from the surface of the earth down to 100' below the stratigraphic equivalent of the base of the "TL-5" sand occurring at 12,100' MD, as seen in the Marathon Oil Company OCS-G 2894 Well No. 12. |
| EI 57 | G02601 | Federal | OP 4 | 5/1/1974 | 5,000 | 15.8% | NW1/4NW1/4; W1/2NE1/4NW1/4 of Block 57, Eugene Island Area, as to those depths from 100' below the stratigraphic equivalent of the base of the "TL-5" sand occurring at 12,100' MD as seen in the Marathon Oil Company OCS-G 2894 Well No. 12, Eugene Island Area, Block 38 to 100 feet below the stratigraphic equivalent of 12,750 feet TVD as seen in the log of the Bois d'Arc Offshore Ltd. OCS-G 2601 No. 14 Well. |
| EI 88 | G10721 | Federal | OP | 7/1/1989 | 5,000 | 75.0% | N1/2; SE1/4; E1/2SW1/4; NW1/4SW1/4; E1/2SW1/4SW1/4 of Block 88, Eugene Island Area, but limited from the surface to a depth of 25,000' subsea; and W1/2SW1/4SW1/4, of Block 88, Eugene Island Area, but limited from a depth of 8,200' subsea to a depth of 25,000' subsea. |
| EI 89 | 00044 | Federal | OP | 8/28/1945 | 5,000 | 75.0% | Operating rights below the depth of 10,800' in all of Block 89, Eugene Island Area. |
| EI 89 | 00044 | Federal | OP 2 | 8/28/1945 | 5,000 | 75.0% | N1/2; SW1/4; W1/2SE1/4; W1/2E1/2SE1/4; NE1/4NE1/4SE1/4; SE1/4SE1/4SE1/4, Block 89, Eugene Island Area, limited from the surface to a depth of 25,000' subsea; and the SE1/4NE1/4SE1/4; NE1/4SE1/4SE1/4, limited from a depth of 8,200' subsea to a depth of 25,000' subsea. |
| EI 90 | 00229 | Federal | OP | 11/19/1948 | 1,250 | 75.0% | NE1/4SE1/4; W1/2SE1/4; W1/2SE1/4SE1/4, of Block 90, Eugene Island Area, but limited to depths from the surface to a depth of 25,000' subsea; and E1/2SE1/4SE1/4, of Block 90, Eugene Island Area, but limited to depths from 10,800' subsea to a depth of 25,000' subsea. |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|----------|----------------------|---------------------|------------|---|
| EI 93 | 00228 | Federal | OP | 11/19/1948 | 2,500 | 75.0% | W1/2E1/2NE1/4; W1/2NE1/4; SE1/4, of BLock 93, Eugene Island Area, limited from the surface to a depth of 25,000' subsea; and the E1/2E1/2NE1/4, limited from a depth of 10,800'subsea to a depth of 25,000' subsea. |
| EI 94 | G05488 | Federal | OP | 7/1/1983 | 5,000 | 75.0% | N1/2; SE1/4; N1/2SW1/4; N1/2S1/2SW1/4; S1/2SE1/4SW1/4; SE1/4SW1/4SW1/4, of Block 94, Eugene Island Area, limited to depths from the surface to a depth of 25,000' subsea; and the SW1/4SW1/4SW1/4, of Block 94, Eugene Island Area, limited from a depth of 10,800' subsea to a depth of 25,000' subsea. |
| EI 95 | 00046 | Federal | OP | 8/28/1945 | 5,000 | 75.0% | E1/2; E1/2W1/2; SW1/4SW1/4; S1/2NW1/4SW1/4; NW1/4NW1/4SW1/4; SW1/4NW1/4NW1/4; W1/2SW1/4NW1/4; Block 95, Eugene Island Area, limited from the surface to a depth of 25,000' subsea ; and the N1/2NW1/4NW1/4; SE1/4NW1/4NW1/4; E1/2SW1/4NW1/4; NE1/4NW1/4SW1/4; limited from a depth of 8,200' subsea to a depth of 25,000' subsea. |
| EW 525 | G33704 | Federal | RT | 7/1/2010 | 2,420 | 23.4% | All of Block, EW 525 |
| EW 526 | G33134 | Federal | RT | 6/1/2009 | 3,517 | 50.0% | All of Block, EW 526 |
| EW 781 | G33137 | Federal | RT | 6/1/2009 | 309 | 50.0% | All of Block, EW 781 |
| EW 782 | G31470 | Federal | RT | 12/1/2007 | 1,093 | 100.0% | All of Block, EW 782 |
| EW 782 | G31470 | Federal | OP 2Deep | 12/1/2007 | 1,093 | 50.00000% | Depths-12,960' TVDSS to 99,999 Area- All |
| EW 782 | G31470 | Federal | OP 1 | 12/1/2007 | 1,093 | 100.00000% | Depths-surface to 12,960' TVDSS Area- All |
| EW 789 | G33139 | Federal | RT | 7/1/2009 | 5,760 | 50.0% | All of Block, EW 789 |
| EW 826 | G05800 | Federal | RT | 7/1/1983 | 5,760 | 100.0% | All of Block, EW 826 |
| EW 826 | G05800 | Federal | OP 2 | 7/1/1983 | 5,760 | 100.0% | All of Block, EW 826, Surface down to and including 18,000' TVDSS |
| EW 905 | G34415 | Federal | RT | 8/1/2012 | 1,007 | 50.0% | All of Block, EW 905 |
| EW 906 | G33708 | Federal | RT | 6/1/2010 | 1,084 | 50.0% | All of Block, EW 906 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|-----------|--|
| EW 949 | G34877 | Federal | RT | 8/1/2013 | 5,760 | 50.0% | All of Block, EW 949 |
| EW 950 | G33709 | Federal | RT | 6/1/2010 | 5,760 | 50.0% | All of Block, EW 950 |
| FM 411 | G08361 | Federal | RT | 8/1/1986 | 5,760 | 12.1% | All of Block, FM 411 |
| FM 412 | G08362 | Federal | RT | 8/1/1986 | 5,760 | 8.0% | All of Block, FM 412 |
| FM 455 | G08363 | Federal | RT | 8/1/1986 | 5,760 | 12.1% | All of Block, FM 455 |
| FM 456 | G08364 | Federal | RT | 8/1/1986 | 5,760 | 12.1% | All of Block, FM 456 |
| FM 499 | G08365 | Federal | RT | 8/1/1986 | 5,760 | 12.1% | All of Block, FM 499 |
| FM 500 | G08366 | Federal | RT | 8/1/1986 | 5,760 | 8.0% | All of Block, FM 500 |
| FM 543 | G08367 | Federal | RT | 8/1/1986 | 5,760 | 12.1% | All of Block, FM 543 |
| FM 587 | G08368 | Federal | RT | 8/1/1986 | 5,760 | 12.1% | All of Block, FM 587 |
| GA 151 | G15740 | Federal | RT | 11/1/1995 | 4,804 | 33.3% | That portion of Block 151, Galveston Area, OCS Leasing Map, Texas Map No. 6, seaward of the Federal/State Boundary, specifically described as follows: (see XY data) |
| GA 151 | G15740 | Federal | OP 2 Deep | 11/1/1995 | 4,804 | 16.7% | N1/2; SE1/4 of that portion of Block 151, Galveston Area, OCS Leasing Map, Texas Map No. 6, seaward of the Federal/State Boundary, from 10,896' TVDSS down to 99,999' TVDSS. |
| GA 151 | G15740 | Federal | OP 3 Deep | 11/1/1995 | 4,804 | 33.3% | SW1/4 of that portion of Block 151, Galveston Area, OCS Leasing Map, Texas Map No. 6, seaward of the Federal/State Boundary, from below 8,910' TVDSS down to 99,999' TVDSS. |
| GA 180 | G03228 | Federal | RT | 9/1/1975 | 5,760 | 100.0% | All of Block, GA 180 |
| GA 180 | G03228 | Federal | OP 1 Deep | 9/1/1975 | 5,760 | 50.00000% | ALL OF BLOCK 180, Galveston, from 8,900' SSTVD to 99,999' SSTVD. |
| GA 180 | G03228 | Federal | OP 2 | 9/1/1975 | 5,760 | 100.0% | ALL OF BLOCK 180, Galveston Area, from the surface to 8,900' SSTVD. |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|---------|----------------------|---------------------|-----------|--|
| GA 192 | G03229 | Federal | CONT | 9/1/1975 | 5,760 | 90.0% | NE1/4NE1/4NE1/4 of Block 192, Galveston Area, from surface to 9031 SSTVD. |
| GA 210 | G25524 | Federal | RT | 12/1/2003 | 5,760 | 66.7% | All of Block, GA 210 |
| GA 210 | G25524 | Federal | OP | 12/1/2003 | 5,760 | 33.3% | N1/2NE1/4 of Block 210, Galveston Area, from 100' below the stratigraphic equivalent of 10,200' TD as seen in the Spinnaker OCS-G 25524 No. Well log to 99,999' TVDSS. |
| GA 210 | G25524 | Federal | OP 1 | 12/1/2003 | 5,760 | 83.3% | N1/2NE1/4 of Block 210, Galveston Area, INSOFAR AND ONLY INSOFAR as Lease covers the N1/2NE1/4 from the surface down to 100 feet below the stratigraphic equivalent of 10,200 feet TD as seen in the Spinnaker OCS-G 25524 No. 2 Well log. |
| GA 210 | G25524 | Federal | OP 3 | 12/1/2003 | 5,760 | 66.7% | S1/2NE1/4; NW1/4; S1/2 of Block 210, Galveston Area, from the surface to 9,636' TVDSS. |
| GA 210 | G25524 | Federal | OP Deep | | | 33.34000% | Depths-100' below the stratigraphic equivalent of 10,200' TD to 99,999' TVDSS Area- N/2NE/4 |
| GA 210 | G25524 | Federal | OP Deep | | | 33.34000% | Depths-9,636' to 99,999 Area- S/2NE/4, NW/4 and S/2 |
| GA 343 | G06105 | Federal | RT | 10/1/1983 | 5,760 | 12.5% | All of Block, GA 343 |
| GA 343 | G06105 | Federal | OP 2 | 10/1/1983 | 5,760 | 18.8% | All of Block 343, Galveston Area, from the stratigraphic equivalent of a subsurface depth of 9,990 feet TVD (true vertical depth), said depth being 100 feet below the deepest depth drilled in the OCS-G 6105 Well No. 3 down to a depth of 50,000'TVD Subsea. |
| GA 343 | G06105 | Federal | OP 1 | 10/1/1983 | 5,760 | 37.5% | All of Block 343, Galveston Area, INSOFAR AND ONLY INSOFAR as said lease covers from the surface of the earth down to the stratigraphic equivalent of a subsurface depth of 9,990' TVD said depth being 100' below the deepest depth drilled in the OCS-G 6105 Well No. 3. |
| GB 85 | G34515 | Federal | RT | 8/1/2012 | 4,450 | 50.0% | All of Block, GB 85 |
| GI 104 | G33671 | Federal | RT | 7/1/2010 | 5,000 | 23.4% | All of Block, GI 104 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|-----------|--|
| GI 110 | G13943 | Federal | RT | 8/1/1993 | 5,000 | 50.0% | All of Block, GI 110 |
| GI 116 | G13944 | Federal | RT | 7/1/1993 | 5,000 | 50.0% | All of Block, GI 116 |
| GI 116 | G13944 | Federal | OP Deep | | | 25.00000% | Depths-19,402' TVDSS to 99,999' TVDSS Area- |
| GI 117 | G32232 | Federal | RT | 8/1/2008 | 4,540 | 50.0% | All of Block, GI 117 |
| GI 32 | 00174 | Federal | RT | 7/17/1948 | 2,500 | 75.0% | S1/2, GI 32 |
| GI 32 | G01580 | Federal | RT | 7/1/1967 | 2,500 | 75.0% | N1/2, GI 32 |
| GI 32 | G01580 | Federal | OP | 7/1/1967 | 2,500 | 56.3% | N1/2 of Block 32, Grand Islea Area, INSOFAR AND ONLY INSOFAR as the said lease covers and affects depths below 18,000 feet subsea (TVDS) to 99,999 feet subsea (TVDS). |
| GI 32 | 00174 | Federal | OP 2 | 7/17/1948 | 2,500 | 37.5% | S1/2 of Block 32, Grand Isle Area, from 12,756' TVDSS to 18,000' subsea (TVDS). |
| GI 32 | 174 | Federal | OP Deep | | | 18.75000% | Depths-depths below 18,000' subsea (TVDS) to 99,999' subsea (TVDS). Area- S/2 |
| GI 33 | G04002 | Federal | RT | 3/1/1979 | 5,000 | 100.0% | All of Block, GI 33 |
| GI 33 | G04002 | Federal | OP 1 | 3/1/1979 | 5,000 | 100.0% | All of Block 33, Grand Isle Area, from the surface to 13,696' SSTVD. |
| GI 33 | G04002 | Federal | OP 2 Deep | 3/1/1979 | 5,000 | 50.0% | All of Block 33, Grand Isle Area, from 13,696' SSTVD to 99,999' SSTVD. |
| GI 39 | 00127 | Federal | RT | 4/21/1947 | 2,500 | 75.0% | W1/2, GI 39 |
| GI 39 | 00126 | Federal | RT | 4/21/1947 | 2,500 | 75.0% | E1/2, GI 39 |
| GI 39 | 00127 | Federal | OP 2 | 4/21/1947 | 2,500 | 37.5% | W1/2 of Block 39, Grand Isle Area, from 12,256 feet SSTVD to 18,000 feet subsea (TVDS). |
| GI 39 | 00126 | Federal | OP 2 | 4/21/1947 | 2,500 | 37.5% | E1/2 of Block 39, Grand Isle Area from 12,256' TVDSS to 18,000' TVDSS. |
| GI 39 | 126 | Federal | OP Deep | | | 18.75000% | Depths-below 18,000' subsea (TVDS) to 99,999' subsea (TVDS Area- E/2 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|-------|-------|---------|---------|----------------------|---------------------|-----------|---|
| GI 39 | 127 | Federal | OP Deep | | | 18.75000% | Depths-below 18,000' subsea (TVDS) to 99,999' subsea (TVDS Area- W/2 |
| GI 40 | 00128 | Federal | RT | 4/21/1947 | 5,000 | 75.0% | All of Block, GI 40 |
| GI 40 | 00128 | Federal | OP 2 | 4/21/1947 | 5,000 | 37.5% | All of Block 40, Grand Isle Area, 12,469' TVDSS to 18,000' TVD |
| GI 40 | 128 | Federal | OP Deep | | | 18.75000% | Depths-18,000' subsea (TVDS) to 99,999' Area- |
| GI 41 | 00129 | Federal | RT | 4/21/1947 | 2,500 | 75.0% | E1/2, GI 41 |
| GI 41 | 00130 | Federal | RT | 4/21/1947 | 2,500 | 75.0% | W1/2, GI 41 |
| GI 41 | 00129 | Federal | OP 2 | 4/21/1947 | 2,500 | 37.5% | E1/2 of Block 41, Grand Isle Area, from 14,123' TVDSS to 18,000' subsea (TVDS) |
| GI 41 | 00130 | Federal | OP 2 | 4/21/1947 | 2,500 | 37.5% | W1/2 of Block 41, Grand Isle Area, from 14,123' SSTVD to 18,000 feet subsea (TVDS). |
| GI 41 | 129 | Federal | OP Deep | | | 18.75000% | Depths-below 18,000' subsea (TVDS) to 99,999' subsea (TVDS Area- E/2 |
| GI 41 | 130 | Federal | OP Deep | | | 18.75000% | Depths-18,000' subsea (TVDS) to 99,999' subsea (TVDS Area- W/2 |
| GI 42 | 00131 | Federal | RT | 4/21/1947 | 5,000 | 75.0% | All of Block, GI 42 |
| GI 42 | 00131 | Federal | OP 2 | 4/21/1947 | 5,000 | 37.5% | All of Block 42, Grand Isle Area, from 12,504' SSTVD to 18,000' SSTVD. |
| GI 42 | 131 | Federal | OP Deep | | | 18.75000% | Depths-below 18,000' subsea (TVDS) to 99,999' Area- |
| GI 43 | 00175 | Federal | RT | 7/17/1948 | 5,000 | 75.0% | All of Block, GI 43 |
| GI 43 | 00175 | Federal | OP 2 | 7/17/1948 | 5,000 | 37.5% | All of Block 43, Grand Isle Area, from 12,830' SSTVD to 18,000' SSTVD. |
| GI 43 | 175 | Federal | OP Deep | | | 18.75000% | Depths-18,000' subsea (TVDS) to 99,999' Area- |
| GI 44 | 00176 | Federal | RT | 7/17/1948 | 2,500 | 75.0% | N1/2, GI 44 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|-------|--------|---------|---------|----------------------|---------------------|-----------|--|
| GI 44 | 00176 | Federal | OP 2 | 7/17/1948 | 2,500 | 37.5% | N1/2 of Block 44, Grand Isle Area, from 13,102' subsea (TVDS) to 18,000' subsea (TVDS). |
| GI 44 | 176 | Federal | OP Deep | | | 18.75000% | Depths-18,000' subsea (TVDS) to 99,999' Area- N/2 |
| GI 46 | 00132 | Federal | RT | 4/21/1947 | 5,000 | 75.0% | All of Block, GI 46 |
| GI 46 | 00132 | Federal | OP 2 | 4/21/1947 | 5,000 | 37.5% | All of Block 46, Grand Isle Area, from 12,792' SSTVD to 18,000' subsea (TVDS). |
| GI 46 | 132 | Federal | OP Deep | | | 18.75000% | Depths-18,000' subsea (TVDS) to 99,999' Area- |
| GI 47 | 00133 | Federal | RT | 4/21/1947 | 5,000 | 75.0% | All of Block, GI 47 |
| GI 47 | 00133 | Federal | OP 2 | 4/21/1947 | 5,000 | 37.5% | All of Block 47, Grand Isle Area, from 15,742' TVDSS to 18,000' subsea (TVDS) |
| GI 47 | 133 | Federal | OP Deep | | | 18.75000% | Depths-18,000' subsea (TVDS) to 99,999' Area- |
| GI 48 | 00134 | Federal | RT | 4/21/1947 | 5,000 | 75.0% | All of Block, GI 48 |
| GI 48 | 00134 | Federal | OP 2 | 4/21/1947 | 5,000 | 37.5% | All of Block 48, Grand Island Area, from 16,812' TVDSS to 18,000' subsea (TVDS) |
| GI 48 | 134 | Federal | OP Deep | | | 18.75000% | Depths-18,000' subsea (TVDS) to 99,999' Area- |
| GI 52 | 00177 | Federal | RT | 7/17/1948 | 2,500 | 75.0% | N1/2, GI 52 |
| GI 52 | 00177 | Federal | OP 1 | 7/17/1948 | 2,500 | 50.0% | N1/2 of Block 52, Grand Isle Area, from the surface down to a depth of 17,651 feet subsea. |
| GI 52 | 00177 | Federal | OP 1 | 7/17/1948 | 2,500 | 50.0% | N1/2 of Block 52, Grand Isle Area, from the surface down to a depth of 17,651 feet subsea. |
| GI 52 | 177 | Federal | OP Deep | | | 18.75000% | Depths-depths below 17,651' TVDSS down to 99,999' TVDSS Area- N/2 |
| GI 54 | G27173 | Federal | RT | 7/1/2005 | 5,000 | 50.0% | All of Block, GI 54 |
| GI 54 | G27173 | Federal | OP 1 | 7/1/2005 | 5,000 | 100.0% | All of Block 54, Grand Isle Area, from the surface to 15,888' SSTVD. |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|-------|--------|---------|-----------|----------------------|---------------------|--------|---|
| GI 54 | G27173 | Federal | OP 2 Deep | 7/1/2005 | 5,000 | 50.0% | All of Block 54, Grand Isle Area, from 15,888' SSTVD to 99,999'SSTVD |
| GI 76 | G02161 | Federal | RT | 10/1/1972 | 5,000 | 95.8% | All of Block, GI 76 |
| GI 76 | G02161 | Federal | OP 1 Deep | 10/1/1972 | 5,000 | 47.9% | All of Block 76, Grand Isle Area, from 10,305'SSTVD to 99,999'SSTVD. |
| GI 90 | G04003 | Federal | RT | 3/1/1979 | 5,000 | 100.0% | All of Block, GI 90 |
| GI 90 | G04003 | Federal | OP 1 | 3/1/1979 | 5,000 | 100.0% | All of Block 90, Grand Isle Area, South Addition, INSO FAR AND ONLY INSO FAR as the operating rights in the N1/2SW1/4; N/2SW1/4SW1/4; NW1/4SE1/4SW1/4 which covers depths from the surface down to and including the stratigraphic equivalent of 100' below a TVD of 15,478 feet as encountered in the OCS-G 4003, Walter Oil & Gas Corporation No. A-5 Well. |
| GI 90 | G04003 | Federal | OP 2 | 3/1/1979 | 5,000 | 50.0% | N1/2 of Block 90, Grand Isle Area, South Addition, INSO FAR AND ONLY INSO FAR as said rights include depths from 9,000 feet TVD down to 99,999 feet TVD. |
| GI 90 | G04003 | Federal | OP 4 | 3/1/1979 | 5,000 | 50.0% | All of Block 90, Grand Isle Area, South Addition, INSO FAR AND ONLY INSO FAR as the operating rights in the N1/2SW1/4; N1/2SW1/4SW1/4; NW1/4SE1/4SW1/4 from below the stratigraphic equivalent of 100' below a true vertical depth of 15,478' as encountered in the OCS-G 4003, Walter Oil & Gas Corporation No. A-5 Well to 99,999' TVDSS |
| GI 90 | G04003 | Federal | OP 5 | 3/1/1979 | 5,000 | 100.0% | N1/2 of Block 90, Grand Isle Area, South Addition, INSO FAR AND ONLY INSO FAR as said rights include depths from the surface to 9,000' TVD |
| GI 90 | G04003 | Federal | OP 6 | 3/1/1979 | 5,000 | 100.0% | SE1/4; S1/2SW1/4SW1/4; S1/2SE1/4SW1/4; NE1/4SE1/4SW1/4 of Block 90, Grand Isle Area, South Addition, as to all depths form the surface down to 18,000' TVDSS |
| GI 93 | G02628 | Federal | RT | 5/1/1974 | 5,000 | 100.0% | All of Block, GI 93 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|--------|----------------------|---------------------|--------|---|
| GI 93 | G02628 | Federal | OP 5 | 5/1/1974 | 5,000 | 100.0% | E1/2; N1/2NW1/4; SE1/4NW1/4; E1/2SW1/4NW1/4; E1/2SW1/4; E1/2NW1/4SW1/4; E1/2SW1/4SW1/4; SW1/4SW1/4SW1/4 of Block 93, Grand Isle Area, South Addition, from the surface to and including 18,000' TVDSS |
| GI 93 | G02628 | Federal | OP 4 | 5/1/1974 | 5,000 | 100.0% | W1/2NW1/4SW1/4; NW1/4SW1/4SW1/4; W1/2SW1/4NW1/4 of Block 93, Grand Isle Area, South Addition, from the surface to 10,000' TVDSS |
| GI 93 | G02628 | Federal | OP 2 | 5/1/1974 | 5,000 | 100.0% | W1/2NW1/4SW1/4; NW1/4SW1/4SW1/4; W1/2SW1/4NW1/4 of Block 93, Galveston Area, South Addition, INSOFAR AND ONLY INSOFAR as said rights include depths from 10,000 feet TVDSS down to and including the stratigraphic equivalent of depth of 12,504 feet TVDSS as encountered at total depth in the Grand Isle Block 94 OCS-G 2163 B010 ST-1 Well (API 1771840025-01) plus 100 feet. |
| GI 94 | G02163 | Federal | RT | 11/1/1972 | 4,540 | 100.0% | All of Block, GI 94 |
| GI 94 | G02163 | Federal | OP 1 | 11/1/1972 | 4,540 | 100.0% | SE1/4NE1/4; E1/2SW1/4NE1/4; E1/2NW1/4SE1/4; NE1/4SW1/4SE1/4; NE1/4SE1/4; N1/2SE1/4SE1/4 of Block 94, Grand Isle Area, INSOFAR AND ONLY INSOFAR as said rights include depths from 10,000 feet TVDSS down to and including the stratigraphic equivalent of 12,504 feet TVDSS as encountered at total depth in the Grand Isle Block 94 OCS-G 2163 B010 ST-1 Well (API 1771840025-01) plus 100 feet. |
| GI 94 | G02163 | Federal | OP 3 | 11/1/1972 | 4,540 | 100.0% | SE1/4NE1/4; E1/2SW1/4NE1/4; E1/2NW1/4SE1/4; NE1/4SW1/4SE1/4; NE1/4SE1/4; N1/2SE1/4SE1/4 of Block 94, Grand Isle Area, South Addition, from surface to 10,000' TVDSS |
| GI 94 | G02163 | Federal | OP 4 | 11/1/1972 | 4,540 | 100.0% | W1/2; N1/2NE1/4; W1/2SW1/4NE1/4; S1/2S1/2SE1/4; NW1/4SW1/4SE1/4; W1/2NW1/4SE1/4 of Block 94, Grand Isle Area, South Addition, from the surface to 21,500' TVDSS. |
| GI 98 | G34354 | Federal | RT | 8/1/2012 | 5,000 | 50.0% | All of Block, GI 98 |
| HI 110 | G02353 | Federal | RT | 8/1/1973 | 5,760 | 20.0% | All of Block, HI 110 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|------------|----------------------|---------------------|------------|--|
| HI 110 | G02353 | Federal | OP 1 | 8/1/1973 | 5,760 | 10.0% | ALL OF BLOCK 110, High Island Area, from 13,046' SSTVD to 99,999' SSTVD. |
| HI 111 | G02354 | Federal | RT | 8/1/1973 | 5,760 | 20.0% | All of Block, HI 111 |
| HI 111 | G02354 | Federal | OP 1 | 8/1/1973 | 5,760 | 10.0% | All of Block 111, High Island Area, from 12,695' TVDSS to 99,999' TVDSS. |
| HI 114 | G32747 | Federal | RT | 12/1/2008 | 5,760 | 50.0% | All of Block, HI 114 |
| HI 116 | G06156 | Federal | RT | 10/1/1983 | 5,760 | 100.0% | All of Block, HI 116 |
| HI 116 | G06156 | Federal | OP 4 | 10/1/1983 | 5,760 | 100.0% | All of Block 116, High Island Area, from the surface to 13,651' SSTVD. |
| HI 116 | G06156 | Federal | OP 5 Deep | 10/1/1983 | 5,760 | 50.0% | All of Block 116, High Island Area, from 13,651' SSTVD to 99,999' SSTVD. |
| HI 129 | G01848 | Federal | RT | 6/1/1968 | 5,760 | 90.0% | All of Block, HI 129 |
| HI 129 | G01848 | Federal | OP 3 Deep | | | 45.000000% | Depths-15,418' TVDSS to 99,999' Area- W/2NW/4, SE/4NW/4, W/2NE/4NW/4;S/2 |
| HI 129 | G01848 | Federal | ORRI | 6/1/1968 | | 10.4% | N1/2NW1/4NW1/4; W1/2NE1/4NW1/4; SE1/4NW1/4; E1/2SW1/4 and SE1/4 of Block 129, High Island Area, East Addition, from 15,418' TVDSS to 99,999' TVDSS |
| HI 132 | G32748 | Federal | RT | 12/1/2008 | 5,760 | 50.0% | All of Block, HI 132 |
| HI 140 | 00518 | Federal | OP | 1/1/1955 | 5,760 | 25.0% | All of Block 140, High Island Area, limited to depths from 19,000'TVD down to a depth of 50,000'TVD. |
| HI 163 | G22236 | Federal | RT | 12/1/2000 | 5,760 | 70.0% | All of Block, HI 163 |
| HI 163 | G22236 | Federal | OP 1 Deep | 12/1/2000 | 5,760 | 50.0% | ALL OF BLOCK 163, High Island Area, from 10,940' SSTVD to 99,999' SSTVD. |
| HI 176 | G06164 | Federal | OPRTS Cont | 10/1/1983 | 5,760 | 49.5% | All of Block 176, High Island Area, INSOFAR AND ONLY INSOFAR AS said lease covers the N/2; N/2 S/2; N/2 S/2 S/2; S/2 SW/4 SW/4; S/2 SE/4 SE/4; SE/4 SW/4 SE/4, from the surface of the earth to the stratigraphic equivalent of 10,330' (TVD). |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|------------|--|
| HI 179 | G03236 | Federal | RT | 9/1/1975 | 5,760 | 100.0% | All of Block, HI 179 |
| HI 179 | G03236 | Federal | OP 2 | 9/1/1975 | 5,760 | 100.00000% | W1/2NW1/4; S1/2 of Block 179, High Island Area, from the surface to 9,839' SSTVD. |
| HI 179 | G03236 | Federal | OP 3 Deep | 9/1/1975 | 5,760 | 50.00000% | W1/2NW1/4; S1/2 of Block 179, High Island Area, from 9,839' SSTVD to 99,999' SSTVD. |
| HI 179 | G03236 | Federal | OP 4 Deep | 9/1/1975 | 5,760 | 50.00000% | E1/2N1/2; E1/2W1/2N1/2 of Block 179, High Island Area, from a depth of 10,036' TVD or the stratigraphic equivalent thereof to 99,999' SSTVD. |
| HI 193 | G03237 | Federal | CONT | 9/1/1975 | 5,760 | 90.0% | SE1/4NW1/4NW1/4 of Block 193, High Island Area, surface to 8409' SSTVD. |
| HI 194 | G06166 | Federal | RT | 10/1/1983 | 5,760 | 100.0% | All of Block, HI 194 |
| HI 194 | G06166 | Federal | OP | 10/1/1983 | 5,760 | 45.0% | E1/2SW1/4; SW1/4SW1/4; SE1/4SE1/4; SW1/4SE1/4; NW1/4SE1/4, Block 194, High Island Area, from the surface down to a depth of 25,000 feet TVD. |
| HI 201 | G23199 | Federal | OP | 12/1/2001 | 5,760 | 37.6% | All of Block 201, High Island Area, INSOFAR AND ONLY INSOFAR as the lease covers operating rights in depths from the surface down to and including the stratigraphic equivalent of 12,116 feet measured depth, as shown on the Induction Log for the High Island 201, OCS-G 23199 Well No. 1 ST1BP1, being 100 feet below the bottom perforation at 12,106 feet measured depth as shown on said log. |
| HI 206 | G20660 | Federal | RT | 1/1/1999 | 5,760 | 100.0% | All of Block, HI 206 |
| HI 206 | G20660 | Federal | OP 1 Deep | 1/1/1999 | 5,760 | 50.00000% | All of Block 206, High Island Area, from 12,145' SSTVD to 99,999' SSTVD. |
| HI 206 | G20660 | Federal | OP 2 | 1/1/1999 | 5,760 | 100.0% | All of Block 206, High Island Area, from the surface to 12,145' SSTVD. |
| HI 45 | G12564 | Federal | RT | 10/1/1990 | 4,367 | 16.7% | All of Block, HI 45 |
| HI 45 | G12564 | Federal | OP 1 | 10/1/1990 | 4,367 | 15.0% | All of Block 45, High Island Area, East Addition, INSOFAR AND ONLY INSOFAR AS the operating rights cover the |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|----------|--------|---------|-----------|----------------------|---------------------|-----------|--|
| | | | | | | | depths from the surface to the stratigraphic equivalent of 11,176' subsea in the Zilkha OCS-G 12564 Well No. 1. |
| HI 45 | G12564 | Federal | OP 2 | 10/1/1990 | 4,367 | 16.7% | All of Block 45, High Island Area, East Addition, INSOFAR AND ONLY INSOFAR AS the lease covers those depths from the stratigraphic equivalent of 11,176' subsea in the Zilkha OCS-G 12564 Well No. 1 down to a depth of 50,000'TVD subsea. |
| HI 52 | 00508 | Federal | RT | 1/1/1955 | 1,440 | 75.0% | NE1/4, HI 52 |
| HI 52 | 00509 | Federal | RT | 1/1/1955 | 1,440 | 75.0% | NW1/4, HI 52 |
| HI 52 | 00511 | Federal | RT | 1/1/1955 | 1,440 | 75.0% | SW1/4, HI 52 |
| HI 53 | 00513 | Federal | RT | 1/1/1955 | 180 | 75.0% | E1/2NE1/4SE1/4, HI 53 |
| HI 53 | 00740 | Federal | RT | 4/1/1960 | 1,440 | 75.0% | NE1/4, HI 53 |
| HI A0341 | G25605 | Federal | OP Deep | | | 30.00000% | Depths-8,847' TVDSS to 99,999' Area- All |
| HI A0365 | G02750 | Federal | OP Deep | | | 26.54255% | Depths-5,659' TVDSS to 99,999' Area- All |
| HI A0376 | G02754 | Federal | OP Deep | | | 22.28723% | Depths-11,850' TVDSS to 99,999' Area- N/2, SW/4, W/2SE/4, SE/4SE/4, W/2NE/4SE/4 and SE/4NE/4SE/4 |
| HI A-382 | G02757 | Federal | OP 1 Deep | 7/1/1974 | 5,760 | 36.20529% | ALL OF BLOCK A 382, High Island Area, East Addition, South Extension from 11,025' SSTVD to 99,999' SSTVD |
| HI A-573 | G02393 | Federal | OP 1 Deep | 8/1/1973 | 5,760 | 36.20510% | All of Block A 573, High Island Area, South Addition, from 7,795' SSTVD to 99,999' SSTVD. |
| HI A0595 | G02721 | Federal | OP Deep | | | 36.20510% | Depths-10,827' TVDSS to 99,999' Area- All |
| HI A0596 | G02722 | Federal | OP Deep | | | 36.20510% | Depths-13,264' TVDSS to 99,999' Area- All |
| HI A-133 | G32760 | Federal | RT | 11/1/2008 | 5,760 | 50.0% | All of Block, HI A-133 |
| HI A-145 | G32761 | Federal | RT | 11/1/2008 | 5,760 | 50.0% | All of Block, HI A-145 |
| HI A-146 | G32762 | Federal | RT | 11/1/2008 | 5,760 | 50.0% | All of Block, HI A-146 |
| HI A-148 | G32763 | Federal | RT | 11/1/2008 | 5,760 | 50.0% | All of Block, HI A-148 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|----------|--------|---------|-----------|----------------------|---------------------|--------|---|
| HI A-160 | G32764 | Federal | RT | 11/1/2008 | 5,760 | 50.0% | All of Block, HI A-160 |
| HI A-171 | G30679 | Federal | RT | 12/1/2006 | 5,760 | 33.3% | All of Block, HI A-171 |
| HI A-171 | G30679 | Federal | OP 1 Deep | 12/1/2006 | 5,760 | 16.7% | All of Block A 171, High Island Area, East Addition, from 16,419' SSTVD to 99,999' SSTVD. |
| HI A-326 | G32777 | Federal | RT | 11/1/2008 | 5,760 | 50.0% | All of Block, HI A-326 |
| HI A-334 | G02423 | Federal | RT | 8/1/1973 | 5,760 | 38.9% | All of Block, HI A-334 |
| HI A-334 | G02423 | Federal | OP 1 Deep | 8/1/1973 | 5,760 | 19.4% | ALL OF BLOCK A 334, High Island Area, East Addition, South Extension Area from 10,052' SSTVD to 99,999' SSTVD. |
| HI A-341 | G25605 | Federal | RT | 12/1/2003 | 5,760 | 60.0% | All of Block, HI A-341 |
| HI A-341 | G25605 | Federal | OP 1 | 12/1/2003 | 5,760 | 30.0% | All of Block, HI A-341 from 8,847' SSTVD to 99,999' SSTVD |
| HI A-350 | G02428 | Federal | RT | 8/1/1973 | 4,345 | 100.0% | All of Block, HI A-350 |
| HI A360 | G34677 | Federal | RT | 3/1/2013 | 5,760 | 100.0% | All of Block, HI A360 |
| HI A361 | G34678 | Federal | RT | 3/1/2013 | 5,760 | 100.0% | All of Block, HI A361 |
| HI A363 | G33413 | Federal | RT | 10/1/2009 | 5,760 | 100.0% | All of Block, HI A363 |
| HI A-365 | G02750 | Federal | RT | 7/1/1974 | 5,760 | 53.1% | All of Block, HI A-365 |
| HI A-376 | G02754 | Federal | RT | 7/1/1974 | 5,760 | 44.4% | All of Block, HI A-376 |
| HI A-376 | G02754 | Federal | OP 1 | 7/1/1974 | 5,760 | 100.0% | NE1/4NE1/4SE1/4 of Block A-376, High Island Area, East Addition, South Extension, from the surface of the earth down to a total vertical depth of 4,000 feet. |
| HI A-376 | G2754 | Federal | ORRI | 7/1/1974 | | 1.2% | N1/2; SW1/4; W1/2SE1/4; SE1/4SE1/4; W1/2NE1/4 SE1/4; SE1/4NE1/4SE1/4 of Block A-376, High Island Area, East Addition, South Extension, from 11,850' SSTVD to 99,999' SSTVD. |
| HI A-376 | G2754 | Federal | ORRI | 7/1/1974 | | 6.0% | N1/2; SW1/4; W1/2SE1/4; SE1/4SE1/4; W1/2NE1/4 SE1/4; SE1/4NE1/4SE1/4 of Block A-376, High Island Area, East |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|----------|--------|---------|-----------|----------------------|---------------------|--------|--|
| | | | | | | | Addition, South Extension, from 11,850' SSTVD to 99,999' SSTVD. |
| HI A-382 | G02757 | Federal | RT | 7/1/1974 | 5,760 | 72.4% | All of Block, HI A-382 |
| HI A406 | G32767 | Federal | RT | 11/1/2008 | 5,760 | 50.0% | All of Block, HI A406 |
| HI A430 | G33412 | Federal | RT | 10/1/2009 | 5,760 | 50.0% | All of Block, HI A430 |
| HI A442 | G11383 | Federal | OP | 11/1/1989 | 5,760 | 11.4% | All of Block A442, High Island Area, South Addition, INSOFAR AND ONLY INSOFAR as said lease covers depths from 8,055' subsea down to a depth of 50,000'TVD subsea. |
| HI A454 | G32769 | Federal | RT | 11/1/2008 | 5,760 | 50.0% | All of Block, HI A454 |
| HI A457 | G32770 | Federal | RT | 11/1/2008 | 5,760 | 50.0% | All of Block, HI A457 |
| HI A-474 | G02366 | Federal | RT | 8/1/1973 | 5,760 | 10.0% | All of Block, HI A-474 |
| HI A-474 | G02366 | Federal | OP 1 Deep | 8/1/1973 | 5,760 | 5.0% | All of Block A 474, High Island Area, South Addition, from 8,424' SSTVD to 99,999' SSTVD. |
| HI A-475 | G02367 | Federal | CONT | 8/1/1973 | 5,760 | 10.0% | S1/2NE1/4; SE1/4 of Block A-475, High Island Area, South Addition. |
| HI A-489 | G02372 | Federal | RT | 8/1/1973 | 5,760 | 8.5% | All of Block, HI A-489 |
| HI A-489 | G02372 | Federal | OP 1 Deep | 8/1/1973 | 5,760 | 8.5% | All of Block A 489, High Island Area, South Addition, from 8,508' SSTVD to 99,999' SSTVD. |
| HI A537 | G02698 | Federal | CONT | 5/29/1974 | | | All of Block, HI A 537 |
| HI A545 | G17199 | Federal | OP 2 | 1/1/1997 | 5,760 | 100.0% | NW1/4NE1/4; NE1/4SW1/4NE1/4; NW1/4SE1/4NE1/4 of Block A-545, High Island Area, South Addition, INSOFAR AND ONLY INSOFAR as said lease covers all depths from the surface down to 100 feet below the base of the stratigraphic equivalent of 5,795' in OCS-G 17199, Well No. 2. |
| HI A545 | G17199 | Federal | OP 3 | 1/1/1997 | 5,760 | 60.0% | NW1/4; S1/2; NE1/4NE1/4; NW1/4SW1/4NE1/4; S1/2SW1/4NE1/4; NE1/4SE1/4NE1/4; S1/2SE1/4NE1/4 of Block A-545, High Island Area, South Addition, INSOFAR AND ONLY INSOFAR as said Lease covers all depths from |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|----------|--------|---------|-------------|----------------------|---------------------|-----------|---|
| | | | | | | | the surface down to 100 feet below the base of the stratigraphic equivalent of 5,795' in OCS-G 17199, Well No. 2. |
| HI A-572 | G02392 | Federal | RT | 8/1/1973 | 5,760 | 72.4% | All of Block, HI A-572 |
| HI A-573 | G02393 | Federal | RT | 8/1/1973 | 5,760 | 72.4% | All of Block, HI A-573 |
| HI A-581 | G18959 | Federal | CONT | 8/27/1997 | | 24.7% | SW/4 of Block A 581, HI Area, all depths. |
| HI A582 | G02719 | Federal | RT | 7/1/1974 | 5,760 | 24.7% | All of Block, HI A582 |
| HI A-582 | G02719 | Federal | OP 1 | 7/1/1974 | 5,760 | 15.5% | All of Block A-582, High Island Area, South Addition |
| HI A-595 | G02721 | Federal | RT | 7/1/1974 | 5,760 | 72.4% | All of Block, HI A-595 |
| HI A-596 | G02722 | Federal | RT | 7/1/1974 | 5,760 | 72.4% | All of Block, HI A-596 |
| MC 108 | G09777 | Federal | RT | 7/1/1988 | 5,760 | 75.2% | All of Block, MC 108 |
| MC 108 | G09777 | Federal | OP 2 | 7/1/1988 | 5,760 | 37.59399% | All of Block 108, Mississippi Canyon Area, from 10,007' TVDSS down to and including 20,000 TVDSS |
| MC 108 | G09777 | Federal | OP 1 (Deep) | | | 37.59399% | All of Block 108, Mississippi Canyon Area, limited as to those depths below 20,000 feet total vertical depth subsea down to 99,999 feet total vertical depth. |
| MC 110 | G18192 | Federal | RT | 8/1/1997 | 5,760 | 50.0% | All of Block, MC 110 |
| MC 110 | G18192 | Federal | OP Deep | | | 25.00000% | Depths-6,688' TVDSS to 99,999' Area- All |
| MC 110 | G18192 | Federal | ORRI | 8/1/1997 | | 3.9% | All of Block 110, Mississippi Canyon, from 6,688' TVDSS to 99,999' TVDSS |
| MC 21 | G28351 | Federal | ORRI | 7/1/1995 | 4,445 | 3.0% | NW1/4; NE1/4; SE1/4; N1/2NW1/4SW1/4; N1/2NE1/4SW1/4; SE1/4NE1/4SW1/4; S1/2SE1/4SW1/4; SE1/4SW1/4SW1/4 (see XY data) |
| MC 311 | G02968 | Federal | RT | 12/1/1974 | 5,760 | 100.0% | All of Block, MC 311 |
| MC 311 | G02968 | Federal | OP 2 Deep | 12/1/1974 | 5,760 | 50.00000% | Depths-11,860' TVDSS to 99,999' Area- All |
| MC 311 | G02968 | Federal | OP 1 | 12/1/1974 | 5,760 | 50.00000% | Depths-Surface to 11,860' TVDSS Area- All |
| MC 65 | G21742 | Federal | RT | 6/1/2000 | 5,760 | 100.0% | All of Block, MC 65 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|----------|---------|-----------|----------------------|---------------------|-----------|---|
| MC 65 | G21742 | Federal | ORRI | 6/1/2000 | | 13.0% | N1/2 of Block 65, Mississippit Canyon, INSOFAR AND ONLY INSOFAR as said rights include depths from the surface of the earth down to and including one hundred (100') below the stratigraphic equivalent of a depth of 10,195 feet, true vertical depth. |
| MC 65 | G21742 | Federal | OP 3 | 6/1/2000 | 5,760 | 100.0% | All of Block, MC 65 20,000' TVD to 99,999' TVD |
| MI 486 | MF88560 | SL - TX | WI | 10/5/1982 | 1,440 | 100.0% | SE/4 OF TRACT 486-L WEST OF MARINE LEAGUE LINE, MATAGORDA COUNTY, TX |
| MI 487 | MF88562 | SL - TX | Leasehold | | | 50.00000% | Depths-4 below the base of the MF Sand Area- SW/4 |
| MI 487 | MF88560 | SL - TX | Leasehold | | | 50.00000% | Depths-below the base of the MF Sand Area- SE/4 |
| MI 487 | MF-88562 | SL - TX | WI | 10/5/1982 | 1,305 | 100.0% | SW/4 OF TRACT 487-L WEST OF MARINE LEAGUE LINE, MATAGORDA COUNTY, TX |
| MI 518 | G05169 | Federal | RT | 1/1/1983 | 5,675 | 100.0% | That portion of Block 518, OCS Leasing Map, Matagorda Island Area, Texas Map No. 4, seaward of the Three marine League Line. (see XY data) |
| MI 518 | MF80522 | SL - TX | Leasehold | | | 50.00000% | Depths-below the base of the 15600 Sand Area- NW/4 |
| MI 518 | MF80522 | SL - TX | WI | 10/2/1979 | 85 | 100.0% | NW/4 OF TRACT 518-L WEST OF MARINE LEAGUE LINE, MATAGORDA COUNTY, TX |
| MI 519 | MF79413 | SL - TX | Leasehold | | | 50.00000% | Depths-below the base of the 16950 Sand Area- NE/4 |
| MI 519 | MF-79413 | SL - TX | WI | 2/6/1979 | 739 | 100.0% | NE/4 OF TRACT 519-L WEST OF MARINE LEAGUE LINE, MATAGORDA COUNTY, TX |
| MI 622 | G05000 | Federal | RT | 4/1/1982 | 5,760 | 81.0% | All of Block, MI 622 |
| MI 622 | G05000 | Federal | OP 1 Deep | 4/1/1982 | 5,760 | 18.75% | All of Block 622, Matagorda Island INSOFAR AND ONLY INSOFAR as the said lease covers and affects depths below 18,000 feet subsea (TVDS) to 99,999 feet subsea (TVDS). |
| MI 622 | G05000 | Federal | OP 2 | 4/1/1982 | 5,760 | 40.5% | All of Block 622, Matagorda Island Area, from 13,989' TVDSS to and including 18,000' subsea (TVDS) |
| MI 623 | G03088 | Federal | RT | 4/1/1975 | 5,760 | 81.0% | All of Block, MI 623 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|-----------|---|
| MI 623 | G03088 | Federal | OP 1 Deep | 4/1/1975 | 5,760 | 18.8% | All of Block 623, Matagorda Island, INSO FAR AND ONLY INSO FAR as the said lease covers and affects depths below 18,000 feet subsea (TVDS) to 99,999 feet subsea (TVDS). |
| MI 623 | G03088 | Federal | OP 2 | 4/1/1975 | 5,760 | 40.5% | All of Block 623, Matagorda Area, from 13,304' TVDSS to and including 18,000' subsea TVDSS. |
| MI 635 | G06043 | Federal | RT | 10/1/1983 | 5,760 | 81.0% | All of Block, MI 635 |
| MI 635 | G06043 | Federal | OP 1 Deep | 10/1/1983 | 5,760 | 18.8% | All of Block 635, Matagorda Island, INSO FAR AND ONLY INSO FAR as the lease covers and affects depths below 18,000' feet subsea (TVDS) to 99,999 feet subsea (TVDS). |
| MI 635 | G06043 | Federal | OP 2 | 10/1/1983 | 5,760 | 40.5% | All of Block 635, Matagorda Island Area, from 13,317' TVDSS to 18,000' TVDSS. |
| MI 636 | G34670 | Federal | RT | 4/1/2013 | 5,760 | 50.00000% | All of Block, MI 636 |
| MI 652 | G34022 | Federal | RT | 2/1/2012 | 5,760 | 50.00000% | All of Block, MI 652 |
| MI 681 | G04703 | Federal | RT | 9/1/1981 | 5,760 | 100.0% | All of Block, MI 681 |
| MI 681 | G04703 | Federal | OP 1 | 9/1/1981 | 5,760 | 100.0% | All of Block 681, Matagorda Island Area, INSO FAR AND ONLY INSO FAR AS said lease covers the S1/2S1/2 of Block 681, and further limited to cover depths from a depth of 7,750 feet subsea down to 13,618 feet; |
| MI 681 | G04703 | Federal | OP 2 | 9/1/1981 | 5,760 | 100.0% | N1/2 and N1/2S1/2 of Block 681, Matagorda Island Area, from the surface to 8,136' SSTVD. |
| MI 681 | G04703 | Federal | OP 3 Deep | 9/1/1981 | 5,760 | 50.0% | N1/2, N1/2S1/2 of Block 681, Matagorda Island Area, from 8,136' SSTVD to 99,999' SSTVD. |
| MI 685 | G04548 | Federal | RT | 1/1/1981 | 5,760 | 50.0% | All of Block, MI 685 |
| MI 685 | G04548 | Federal | OP | 1/1/1981 | 5,760 | 2.5% | W1/2NW1/4 of Block 685, Matagorda Island Area, from the stratigraphic equivalent of 9,400'MD as seen on the Cities Service #3 Well OCS-G 3465 1" ISF/Sonic Loge dated May 6, 1979, (being the top of the CM-15B sand) to one hundred (100') feet below the stratigraphic equivalent of 10,897'MD as |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|----------------------|---------|-----------|----------------------|---------------------|-----------|--|
| | | | | | | | seen on the PEX Array Induction/Density Neutron log dated April 3, 2003 for the OCS-G 4548 Well No. 4. |
| MI 703 | G03733 | Federal | RT | 6/1/1978 | 5,760 | 100.0% | All of Block, MI 703 |
| MI 703 | G03733 | Federal | OP 1 | 6/1/1978 | 5,760 | 100.0% | All of Block 703, Matagorda Island Area, from the surface down through the stratigraphic equivalent of 7,500' as encountered in the ARCO Matagorda Island 703 #1 Well, OCS-G 3733 |
| MI 703 | G03733 | Federal | OP 2 | 6/1/1978 | 5,760 | 100.0% | All of Block 703, Matagorda Island Area, all depths below the stratigraphic equivalent of 7,500' as encountered in the ARCO Matagorda Island 703 #1 Well, OCS-G 3733. |
| MI 772 | MF93351 | SL - TX | WI | 2/7/1989 | 704 | 100.0% | NE/4 OF TRACT 772-L NUECES COUNTY, TX |
| MO 820 | G34403 | Federal | RT | 8/1/2012 | 3,347 | 50.00000% | That portion of Block 820, Mobile, OCS Official Protraction Diagram NH16-04, seaward of the 1975 Supreme Court Decree Line specifically described in the following OCS Block Diagram. (see XY data) |
| MO 821 | G05058 | Federal | RT | 4/1/1982 | 4,028 | 100.0% | That portion of Block 821, OCS Official Protraction Diagram, Mobile NH 16-4, which is more than three geographical miles seaward from the low water line off the coast of Mississippi and/or Alabama. (see XY data) |
| MO 821 | STATE OF ALABAMA 627 | SL - AL | WI | 8/14/1984 | 2,511 | 100.0% | ST AL 627 COB 2681 PAGE 220, MOBILE AL |
| MO 821 | G05058 | Federal | OP 1 | 4/1/1982 | 4,028 | 100.0% | That portion of Block 821, OCS Official Protraction Diagram, Mobile NH 16-4, Which is more than three geographical miles seaward from the low water line off the coast of Mississippi and/or Alabama, from the surface to 21, 875' SSTVD. |
| MO 821 | G05058 | Federal | OP 2 Deep | 4/1/1982 | 4,028 | 50.0% | That portion of Block 821, OCS Official Protraction Diagram, Mobile NH 16-4, which is more than three geographical miles seaward from the low water line off the coast of Mississippi and/or Alabama, from 21,875' SSTVD to 99,999' SSTVD. |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|-----------|--|
| MO 826 | G26176 | Federal | RT | 7/1/2004 | 1,430 | 75.0% | That portion of Block 826, Mobile, OCS Official Protraction Diagram NH16-4, seaward of the 1975 Supreme Court Decree Line specifically described in the following OCS Block Diagram. (see XY data) |
| MO 826 | G26176 | Federal | OP Deep | | | 37.50000% | Depths-21,730' TVDSS to 99,999' Area- |
| MO 871 | G32272 | Federal | RT | 8/1/2008 | 5,760 | 50.00000% | All of Block, MO 871 |
| MO 913 | G33131 | Federal | RT | 6/1/2009 | 5,760 | 37.50000% | All of Block, MO 913 |
| MO 914 | G33132 | Federal | RT | 6/1/2009 | 5,760 | 37.50000% | All of Block, MO 914 |
| MP 120 | G3197 | Federal | ORRI | 7/1/1975 | | 2.0% | All of Block 120, Main Pass Area, INSOFAR AND ONLY INSOFAR AS said lease covers and affects depths below 8,000' TVD subsea. |
| MP 120 | G03197 | Federal | ORRI | 5/28/1975 | | 2.0% | All of Block 120, Main Pass Area, INSOFAR AND ONLY INSOFAR as said operating rights pertain to all depths from surface to and including 8,000 SSTVD. |
| MP 134 | G34375 | Federal | RT | 10/1/2012 | 4,995 | 37.50000% | All of Block, MP 134 |
| MP 135 | G34376 | Federal | RT | 10/1/2012 | 4,995 | 37.50000% | All of Block, MP 135 |
| MP 136 | G34377 | Federal | RT | 10/1/2012 | 4,995 | 37.50000% | All of Block, MP 136 |
| MP 137 | G34378 | Federal | RT | 10/1/2012 | 4,995 | 37.50000% | All of Block, MP 137 |
| MP 140 | G02193 | Federal | RT | 10/1/1972 | 4,995 | 65.0% | All of Block, MP 140 |
| MP 140 | G02193 | Federal | OP 2 Deep | 10/1/1972 | 4,995 | 32.50000% | Depths-8,959' TVDSS to 99,999' |
| MP 140 | G02193 | Federal | OP 1 | 10/1/1972 | 4,995 | 65.0% | Depths-Surface to 8,959' TVDSS |
| MP 143 | G34380 | Federal | RT | 10/1/2012 | 4,995 | 37.50000% | All of Block, MP 143 |
| MP 146 | G34860 | Federal | RT | 7/1/2013 | 4,561 | 37.50000% | All of Block, MP 146 |
| MP 147 | G34861 | Federal | RT | 7/1/2013 | 4,561 | 37.50000% | All of Block, MP 147 |
| MP 148 | G34381 | Federal | RT | 11/1/2012 | 5,000 | 37.50000% | All of Block, MP 148 |
| MP 149 | G34382 | Federal | RT | 11/1/2012 | 5,000 | 37.50000% | All of Block, MP 149 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|-----------|---|
| MP 150 | G34862 | Federal | RT | 7/1/2013 | 5,000 | 37.50000% | All of Block, MP 150 |
| MP 152 | G01966 | Federal | RT | 1/1/1970 | 4,978 | 50.0% | That portion of Main Pass Area, OCS Leasing Map, Louisiana Map No.10, seaward of the 65 Decree Line, specifically described in the following OCS Block Diagram. (see XY data) |
| MP 152 | G01966 | Federal | OP 1 Deep | 1/1/1970 | 4,978 | 37.50000% | That portion of Block 152, Main Pass Area, limited to depths from the stratigraphic equivalent of 10,700' Measured Depth as seen in the OCS-G 1967 #3 Well down to a depth of 50,000' TVD subsea. |
| MP 152 | G01966 | Federal | OP 2 | 1/1/1970 | 4,978 | 50.00000% | Depths-Surface to 10,700' MD Area- All of block 152 Main Pass Area |
| MP 153 | G01967 | Federal | RT | 1/1/1970 | 5,000 | 50.0% | All of Block, MP 153 |
| MP 153 | G01967 | Federal | OP 2 | 1/1/1970 | 5,000 | 75.0% | All of Block 153, Main Pass Area, limited to depths from the stratigraphic equivalent of 10,700' Measured Depth as seen in the OCS-G 1967 #3 Well down to a depth of 50,000' TVD subsea. |
| MP 166 | G26152 | Federal | RT | 7/1/2004 | 4,995 | 100.0% | All of Block, MP 166 |
| MP 175 | G08753 | Federal | OP | 8/1/1987 | 4,995 | 10.6% | All of Block 175, Main Pass Area, South and East Addition INsofar AND ONLY INsofar as the lease covers depths from 4,000' to 50,000'TVD. |
| MP 255 | G07825 | Federal | RT | 8/1/1985 | 4,995 | 52.4% | All of Block, MP 255 |
| MP 255 | G07825 | Federal | OP 1 Deep | 8/1/1985 | 4,995 | 26.2% | ALL OF BLOCK 255, Main Pass Area, South and East Addition, from 8,205' SSTVD to 99,999' SSTVD. |
| MP 259 | G07827 | Federal | RT | 9/1/1985 | 4,995 | 56.9% | All of Block, MP 259 |
| MP 259 | G07827 | Federal | OP Deep | | | 28.45078% | Depths-11,636' TVDSS to 99,999' TVDSS Area- |
| MP 260 | G07828 | Federal | RT | 9/1/1985 | 4,995 | 56.9% | All of Block, MP 260 |
| MP 260 | G07828 | Federal | OP Deep | | | 28.45078% | Depths-from 12,072' TVDSS to 99,999' TVDSS Area- |
| MP 270 | G22812 | Federal | ORRI | 7/1/2001 | 4,995 | 1.0% | S1/2S1/2 of Block 270, Main Pass Area, South and East Addition from the surface to a depth of 13,000' TVDSS |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|-----------|--|
| MP 271 | G34388 | Federal | RT | 10/1/2012 | 4,995 | 100.0% | All of Block, MP 271 |
| MP 272 | G34865 | Federal | RT | 7/1/2013 | 4,995 | 37.50000% | All of Block, MP 272 |
| MP 273 | G33690 | Federal | RT | 7/1/2010 | 4,995 | 37.5% | All of Block, MP 273 |
| MP 274 | G33691 | Federal | RT | 7/1/2010 | 4,995 | 37.5% | All of Block, MP 274 |
| MP 275 | G15395 | Federal | RT | 9/1/1995 | 4,995 | 100.0% | All of Block, MP 275 |
| MP 275 | G15395 | Federal | OP 2 Deep | 9/1/1995 | | 50.00000% | Depths-11,278' TVDSS to 99,999' TVDSS |
| MP 275 | G15395 | Federal | ORRI | 9/1/1995 | | 8.3% | All of Block, MP 275 |
| MP 275 | G15395 | Federal | OP 1 | 9/1/1995 | | 100.0% | Depths-Surface to 11,278' TVDSS |
| MP 281 | G10910 | Federal | RT | 7/1/1989 | 4,995 | 50.0% | All of Block, MP 281 |
| MP 281 | G10910 | Federal | OP | 7/1/1989 | 4,995 | 30.0% | All of Block 281, Main Pass Area, INSOFAR AND ONLY INSOFAR AS said lease covers the E1/2 of Block 281, Main Pass Area, South and East Addition, and FURTHER INSOFAR AND ONLY INSOFAR AS said lease covers and includes all depths below the stratigraphic equivalent of 4,422' (MD), 3,073' (TVD), as seen in the Walter Oil & Gas Corporation OCS-G 10910 No. 1 Well. |
| MP 281 | G10910 | Federal | ORRI | 7/1/1989 | | 3.1% | All of Block, MP 281 |
| MP 289 | G01666 | Federal | RT | 7/1/1967 | 4,561 | 100.0% | All of Block, MP 289 |
| MP 289 | G01666 | Federal | OP Deep | | | 50.00000% | Depths-9,077' TVDSS to 99,999' TVDSS Area- N/2, SW/4 and W/2W/2SE/4 |
| MP 290 | G34866 | Federal | RT | 7/1/2013 | 4,561 | 37.50000% | All of Block, MP 290 |
| MP 290 | G01667 | Federal | RT | 7/1/1967 | 4,561 | 100.0% | All of Block, MP 290 |
| MP 291 | G34391 | Federal | RT | 11/1/2012 | 4,561 | 37.50000% | All of Block, MP 291 |
| MP 292 | G34392 | Federal | RT | 11/1/2012 | 4,561 | 37.50000% | All of Block, MP 292 |
| MP 293 | G34393 | Federal | RT | 11/1/2012 | 4,561 | 37.50000% | All of Block, MP 293 |
| MP 294 | G34394 | Federal | RT | 11/1/2012 | 4,561 | 37.50000% | All of Block, MP 294 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|---------|----------------------|---------------------|-----------|---|
| MP 295 | G32263 | Federal | CONT | 8/1/2008 | 4,561 | 37.5% | ALL OF BLOCK 295, Main Pass Area, South and East Addition, as to those depths from the surface down to 99,999' SSTVD. |
| MP 296 | G01673 | Federal | RT | 6/1/1967 | 4,561 | 50.0% | All of Block, MP 296 |
| MP 296 | G01673 | Federal | OP | 6/1/1967 | 4,561 | 25.0% | All of Block 296 Main Pass Area, South and East Additions, from 7,542' SSTVD to 9,500' SSTVD. |
| MP 296 | G01673 | Federal | OP Deep | | | 16.66667% | Depths-below 9,500' TVDSS down to 99,999' TVDSS Area- |
| MP 297 | G34395 | Federal | RT | 11/1/2012 | 4,561 | 37.50000% | All of Block, MP 297 |
| MP 300 | G01317 | Federal | OP | 6/1/1962 | 4,561 | 10.4% | S1/2SE1/4SE1/4; NW1/4SE1/4SE1/4; SW1/4SE1/4 of Block 300, Main Pass Area, South and East Addition, INSOFAR AND ONLY INSOFAR as said operating rights pertain to depths from the surface down to the subsea depth of 100' below the stratigraphic equivalent of 7,368' TVD as encountered in Walter Oil & Gas Corporation's OCS-G 1317 Well No. 7. |
| MP 301 | G04486 | Federal | RT | 11/1/1980 | 5,000 | 10.4% | All of Block, MP 301 |
| MP 301 | G04486 | Federal | OP 1 | 11/1/1980 | 5,000 | 10.4% | NW1/4; NW1/4SW1/4; W1/2SW1/4SW1/4; W1/2NE1/4SW1/4; NW1/4NE1/4; W1/2SW1/4NE1/4; W1/2NE1/4NE1/4 of Block 301, Main Pass Area, South & East Addition, OCS-G 4486 insofar and only insofar as said portion of the lease as described herein covers the depths from the subsea surface down to a TVD of 8,600'. |
| MP 301 | G04486 | Federal | OP 2 • | 11/1/1980 | 5,000 | 6.3% | NW1/4; NW1/4SW1/4; W1/2SW1/4SW1/4; W1/2NE1/4SW1/4; NW1/4NE1/4; W1/2SW1/4NE1/4; W1/2NE1/4NE1/4 of Block 301, Main Pass Area, South & East Addition, OCS-G 4486 insofar and only insofar as said portion of the lease as described herein covers all depths below the TVD of 8,600'. |
| MP 301 | G04486 | Federal | OP 3 | 11/1/1980 | 5,000 | 10.4% | SE1/4; SE1/4SW1/4; E1/2SW1/4SW1/4; E1/2NE1/4SW1/4; SE1/4NE1/4; E1/2SW1/4NE1/4; E1/2NE1/4NE1/4 of Block |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|-----------|--|
| | | | | | | | 301, Main Pass Area, South & East Addition as described herein to all depths. |
| MP 302 | G32264 | Federal | RT | 7/1/2008 | 5,000 | 50.0% | All of Block, MP 302 |
| MP 303 | G04253 | Federal | RT | 12/1/1979 | 5,000 | 100.0% | All of Block, MP 303 |
| MP 303 | G04253 | Federal | OP 1 | 12/1/1979 | 5,000 | 100.0% | S1/2S1/2 of Block 303, Main Pass Area, South and East Addition, down to a depth of 25,000'. |
| MP 303 | G04253 | Federal | OP Deep | | | 93.10100% | Depths-6,060' TVDSS to 99,999' Area- N/2 and N/2S/2 |
| MP 304 | G03339 | Federal | OP | 4/1/1976 | 5,000 | 100.0% | SW1/4SW1/4 and the W1/2SE1/4SW1/4 of Block 304, Main Pass Area, South and East Addition, down to a depth of 25,000'. |
| MP 305 | G34396 | Federal | RT | 12/1/2012 | 5,000 | 37.5% | All of Block, MP 305 |
| MP 308 | G32265 | Federal | RT | 8/1/2008 | 5,000 | 100.0% | All of Block, MP 308 |
| MP 308 | G32265 | Federal | OP 2 Deep | 8/1/2008 | 5,000 | 50.00000% | Depths-from 6,284' TVDSS to 99,999' TVDSS |
| MP 308 | G32265 | Federal | OP 1 | 8/1/2008 | 5,000 | 100.0% | Depths-from surface to 6,284' TVDSS |
| MP 309 | G08760 | Federal | RT | 6/1/1987 | 5,000 | 100.0% | All of Block, MP 309 |
| MP 309 | G08760 | Federal | OP 2 Deep | 6/1/1987 | 5,000 | 50.00000% | Depths-6,510' TVDSS to 99,999' |
| MP 309 | G08760 | Federal | OP 1 | 6/1/1987 | 5,000 | 100.0% | Depths-Surface to 6,510' TVDSS |
| MP 310 | G04126 | Federal | RT | 10/1/1979 | 5,000 | 100.0% | All of Block, MP 310 |
| MP 310 | G04126 | Federal | OP 3 Deep | | | 50.00000% | Depths-6,944' TVDSS to 99,999' TVDSS |
| MP 310 | G04126 | Federal | OP 2 | | | 100.0% | Depths-Surface to 6,944' TVDSS |
| MP 311 | G02213 | Federal | RT | 11/1/1972 | 5,000 | 50.0% | All of Block, MP 311 |
| MP 311 | G02213 | Federal | OP | 11/1/1972 | 5,000 | 25.0% | All of Block 311, Main Pass Area, South & East Addition, from 11,024' SSTVD to 12,000' SSTVD. |
| MP 311 | G02213 | Federal | OP Deep | | | 16.66666% | Depths-below 12,000' TVDSS down to 99,999' TVDSS Area- |
| MP 312 | G16520 | Federal | RT | 7/1/1996 | 5,000 | 100.0% | All of Block, MP 312 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|---------|---------|-----------|----------------------|---------------------|------------|---|
| MP 312 | G16520 | Federal | OP 2 Deep | 7/1/1996 | 5,000 | 50.00000% | Depths-10,989' TVDSS to 99,999' |
| MP 312 | G16520 | Federal | OP 1 | 7/1/1996 | 5,000 | 100.0% | Depths- Surface to 10,989' TVDSS |
| MP 314 | G33693 | Federal | OP | 7/1/2010 | 5,000 | 40.0% | E/2E/2NE/4 of Block 314, Main Pass Area, South and East Addition, from the surface down to and including 7,930' feet subsee (SSTVD). |
| MP 315 | G08467 | Federal | RT | 7/1/1986 | 5,000 | 100.0% | All of Block, MP 315 |
| MP 315 | G08467 | Federal | OP 1 | 7/1/1986 | 5,000 | 80.0% | W1/2NW1/4; W1/2E1/2NW1/4 of Block 315, Main Pass Area, South and East Addition from surface to 7930' TVD. |
| MP 315 | G08467 | Federal | OP 3 | 7/1/1986 | 5,000 | 100.0% | S1/2; NE1/4 and E1/2E1/2NW1/4 of Block 315, Main Pass Area, South and East Addition from the surface to 7,760' SSTVD. |
| MP 315 | G08467 | Federal | OP Deep | | | 100.00000% | Depths-from the stratigraphic equivalent of the deepest depth found production (7,830' MD/TVD) in the Apache Corporation OCS-G 8467 No 2 Well plus 100' to 99,999' Area- W/2NW/4 and W/2E/2NW/4 |
| MP 315 | G08467 | Federal | OP Deep | | | 50.00000% | Depths-from 7,760' TVDSS to 99,999' TVDSS Area- S/2, NE/4 and E/2E/2NW/4 |
| MP 5 | SL13890 | SL- LA | WI | 11/14/1990 | 0 | 50.0% | RELEASE COB 698, FOLIO 561, MLB 113, FOLIO 48 (ST.BERNARD) PORTION OF TRACT NO. 25583 |
| MP 59 | G03194 | Federal | OP | 7/1/1975 | 1,406 | 37.5% | NE1/4 of Block 59, Main Pass Area, INSOFAR AND ONLY INSOFAR as the Lease covers operating rights in those depths from 100' below the stratigraphic equivalent of the base of 6050' Sand down to and including 11,131 TVDSS. |
| MP 59 | G08461 | Federal | OP | 7/1/1986 | 2,340 | 37.5% | NE/4 of Block 59, Main Pass Area, INSOFAR AND ONLY INSOFAR as the Lease covers operating rights in those depths from 100' below the stratigraphic equivalent of the base of the 6050' Sand down to and including 11,131' TVDSS. |
| MP 6 | SL03771 | SL- LA | WI | 4/26/1961 | 0 | 50.0% | RELEASE COB 1047, 563387 (ST.BERNARD) COB 1272, PAGE 264, FILE 2012-00002824 (PLAQUEMINES) |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|----------|---------|---------|-----------|----------------------|---------------------|-----------|---|
| | | | | | | | PORTION OF TRACT 7972-SOUTH HALF OF BLOCK 6, MAIN PASS AREA |
| MP 6 | SL13580 | SL- LA | WI | 9/18/1989 | 0 | 50.0% | RELEASE COB 698, FOLIO 562, MLB 113, FOLIO 49 (ST.BERNARD) PORTION OF TRACT NO. 24815, PORTION OF BLOCK 6, MAIN PASS AREA |
| MP 6 | SL13891 | SL- LA | WI | 11/19/1990 | 0 | 50.0% | RELEASE COB 698, FOLIO 563, MLB 113, FOLIO 50 (ST.BERNARD) |
| MP 64 | G04909 | Federal | ORRI | 12/1/1981 | 4,988 | 4.2% | That portion of Block 64, Main Pass Area, Louisisna Map No. 10, which is more than three geographical miles seaward from the line described in the supplemental decree of the U. S. Supreme Court, June 16, 1975 (United States vs. Louisiana, 422 U.S. 13) (see XY data) |
| MP 7 | SL03773 | SL- LA | WI | 4/26/1961 | 0 | 50.0% | RELEASE COB 1047, 563387 (ST.BERNARD) COB 1272, PAGE 264, FILE 2012-00002824 (PLAQUEMINES) ENTIRE TRACT 7974-PORION BLOCK 7, MAIN PASS AREA |
| MP 7 | SL13892 | SL- LA | WI | 11/19/1990 | 0 | 50.0% | RELEASE COB 698, FOLIO 564, MLB 113, FOLIO 51 (ST.BERNARD) PORTION OF TRACT NO. 25587, PORTION OF BLOCK 7, MAIN PASS AREA |
| MP 74 | G34857 | Federal | RT | 8/1/2013 | 1,733 | 37.5% | That portion of Block 74, Main Pass Area, OCS Leasing Map, Louisiana Map No. 10, specifically described as follows. (see XY data) |
| MP 77/78 | G04481 | Federal | RT | 11/1/1980 | 4,655 | 26.2% | That portion of Block 77, OCS Leasing Map, Main Pass Area, Louisiana Map No. 10, which is more than three geographical miles seaward from the line described in the supplemental decree of the U.S. Supreme Court, June 16, 1975 (United States vs. Louisiana, 422 U.S. 13)., MP 77 |
| MP 77/78 | G04481 | Federal | OP 1 Deep | 11/1/1980 | 4,655 | 11.76468% | Depths-depths below the stratigraphic equivalent of 13,040' measured depth on the Schlumberger IFS/Sonic wireline log (RUN 4) dated 7/12/81 for the Chevron U.S.A. Inc. State of La. Lease 8693 Well No. 4 (API # 1772520242), Main Pass Block 77 field down to 99,999' Area- |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|----------|---------|---------|-----------|----------------------|---------------------|-----------|--|
| MP 77/78 | G04481 | Federal | OP 2 Deep | 11/1/1980 | 4,655 | 13.1% | That Portion 77 and 78, OCS Leasing Map, Main Pass Area, Louisiana Map No. 10, Which is more than three geographical miles seaward from the line described in the supplemental decree of the U.S. Supreme Court, June 16, 1975 (United States Vs. Louisiana, 422 U.S.13), from 10,527' TVDSS to the stratigraphic equivalent of 13,040' measured depth on the schlumberger IFS/Sonic wireline log (RUN4) dated 7/12/81 for the Chevron U.S.A. Inc. State of La. Lease 8693 Well No.4 (API3 177250242), Main Pass Block 77 field. |
| MP 91 | G14576 | Federal | RT | 5/1/1994 | 1,017 | 100.0% | That portion of Block 91, Main Pass Area, OCS Leasing Map, Louisiana Map No. 10, specifically described in the following OCS Block Diagram. (see XY data) |
| MU 883 | MF98761 | SL - TX | WI | 10/7/1997 | | 100.0% | S/2 883-S NUECES COUNTY, TX |
| MU A-111 | G03068 | Federal | RT | 4/1/1975 | 5,760 | 100.0% | All of Block, MU A-111 |
| MU A133 | G33392 | Federal | RT | 10/1/2009 | 5,760 | 50.0% | All of Block, MU A133 |
| MU A134 | G32724 | Federal | RT | 11/1/2008 | 5,760 | 50.0% | All of Block, MU A134 |
| PE 881 | G06390 | Federal | OP | 2/1/1984 | 5,760 | 18.8% | All of Block 881, Pensacola Area, INSOFAR AND ONLY INSOFAR AS the operating rights cover depths from the surface of the earth down to and including but not below the stratigraphic equivalent of 100' below a depth of 2,612' TVD as identified on the electric log of the Gulfstar Pensacola 881 OCS-G 6390 No. 1 Well. |
| PL 1 | G04234 | Federal | RT | 1/1/1980 | 1,568 | 100.0% | That portion of Block 1, South Pelto Area, as shown on OCS Leasing Map, Louisiana Map No. 6, which is more than three geographical miles seaward from the line described in the supplemental decree of the U.S. Supreme Court, June 16, 1975 (United States vs. Louisiana, 422 U.S. 13). (see XY data) |
| PL 1 | G04234 | Federal | OP Deep | | | 50.00000% | Depths-12,460' TVDSS to 99,999' TVDSS Area- |
| PL 10 | G02925 | Federal | RT | 12/1/1974 | 5,000 | 100.0% | All of Block, PL 10 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|-------|--------|---------|---------|----------------------|---------------------|--------|--|
| PL 10 | G02925 | Federal | OP Deep | | | 50.0% | Depths-13,261' TVDSS to 99,999' TVDSS Area- |
| PL 11 | 00071 | Federal | RT | 9/12/1946 | 5,000 | 100.0% | All of Block, PL 11 |
| PL 11 | 71 | Federal | OP Deep | | | 50.0% | Depths-11,705' TVDSS to 99,999' TVDSS Area- |
| PL 13 | G03171 | Federal | RT | 7/1/1975 | 5,000 | 12.5% | All of Block, PL 13 |
| PL 13 | G03171 | Federal | OP 1 | 7/1/1975 | 391 | 12.5% | All of Block 13, South Pelto Area, INSOFAR AND ONLY INSOFAR AS the operating rights are located within the NW1/4NW1/4; NW1/4NE1/4NW1/4 of said lease from the surface of the earth down to 13,500 feet (TVD/subsea), as seen in the Phasor Induction/SFL log run in the Zilkha Energy Company OCS-G 3171 No. 7 Well. |
| PL 13 | G03171 | Federal | OP 2 | 7/1/1975 | 3,906 | 12.5% | NE1/4; SE1/4; S1/2SW1/4; S1/2NW1/4SW1/4; S1/2NE1/4SW1/4; NE1/4NE1/4SW1/4; E1/2SE1/4NW1/4; E1/2NE1/4NW1/4; SW1/4NE1/4NW1/4 of Block 13, South Pelto Area, from the surface of the earth down to, but not below, the stratigraphic equivalent of 14,605 feet (TVD/subsea), as seen in the Phasor Induction/SFL log run in the Zilkha Energy Company OCS-G 3171 No. 7 Well. |
| PL 13 | G03171 | Federal | OP 3 | 7/1/1975 | 703 | 4.4% | SW1/4NW1/4; W1/2SE1/4NW1/4; N1/2NW1/4SW1/4; NW1/4NE1/4SW1/4 of Block 13, South Pelto Area, from the surface to the earth down to, but not below the stratigraphic equivalent of 14,605 feet (TVD/subsea), as seen in the Phasor Induction/SFL log run in the Zilka Energy Company OCS-G 3171 No. 7 Well. |
| PL 13 | G03171 | Federal | OP 5 | 7/1/1975 | 391 | 12.5% | NW1/4NW1/4; NW1/4NE1/4NW1/4 of Block 13, South Pelto Area, from 13,500 feet (TVD/subsea) down to, but not below, the stratigraphic equivalent of 14,605 feet (TVD/subsea), as seen in the Phasor Induction/SFL log run in the Zilkha Energy Company OCS-G 3171 No. 7 Well. |
| PL 25 | G14535 | Federal | RT | 7/1/1994 | 5,000 | 100.0% | All of Block, PL 25 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|-------|--------|---------|-----------|----------------------|---------------------|--------|---|
| PL 25 | G14535 | Federal | OP 5 | 7/1/1994 | 5,000 | 100.0% | N1/2N1/2; SW1/4NW1/4; SE1/4NE1/4; W1/2SW1/4; E1/2SE1/4 of Block 25, South Pelto Area, from the surface to 16,172' SSTVD. |
| PL 25 | G14535 | Federal | OP 6 Deep | 7/1/1994 | 5,000 | 50.0% | N1/2N1/2; SW1/4NW1/4; SE1/4NE1/4; W1/2SW1/4; E1/2SE1/4 of Block 25, South Pelto Area, from 16,172' SSTVD to 99,999' SSTVD. |
| PL 25 | G14535 | Federal | OP 7 Deep | 7/1/1994 | 5,000 | 50.0% | SW1/4NE1/4SW1/4; N1/2NE1/4SW1/4; N1/2NW1/4SE1/4 of Block 25, South Pelto Area, from 18,319' MD being the deepest depth drilled in the OCS-G 14535 No. 6 Well, and its stratigraphic equivalent plus 100' to 99,999' TVDSS |
| PL 25 | G14535 | Federal | OP 8 Deep | 7/1/1994 | 5,000 | 50.0% | SE1/4SW1/4; SW1/4SE1/4; S1/2NW1/4SE1/4; SE1/4NE1/4SW1/4 of Block 25, South Pelto Area, 16,820' TVD, being the deepest depth drilled in the OCS-G 14535 No. 5 ST01 BP01 Well and its stratigraphic equivalent plus 100' to 99,999' TVDSS |
| PL 5 | G12027 | Federal | RT | 6/1/1990 | 5,000 | 100.0% | All of Block, PL 5 |
| PL 5 | G12027 | Federal | OP 5 Deep | 6/1/1990 | 5,000 | 100.0% | SW1/4NW1/4NE1/4 of Block 5, South Pelto Area, from 100' below the stratigraphic equivalent of 15,665' TVD as seen in the Sonat Exploration GOM Inc. OCS-G 12027 Well No. 1 to 99,999' TVDSS |
| PL 5 | G12027 | Federal | OP 6 Deep | 6/1/1990 | 5,000 | 100.0% | S1/2; NW1/4; S1/2NE1/4; NE1/4NE1/4; N1/2NW1/4NE1/4; SE1/4NW1/4NE1/4 of Block 5, South Pelto Area, from below 100' below the stratigraphic equivalent of 15,665' TVD as seen in the Sonat Exploration GOM Inc. OCS-G 12027 Well No. 1 to 99,999' TVDSS |
| PL 6 | G09651 | Federal | RT | 5/1/1988 | 5,000 | 100.0% | All of Block, PL 6 |
| PL 6 | G09651 | Federal | OP 1 | 5/1/1988 | 5,000 | 35.0% | All of Block 6, South Pelto Area, INsofar AND ONLY INsofar as said lease covers depths from the surface of the earth down to 100' below the stratigraphic equivalent of 13,024' MD/13,019' TVD as encountered in OCS-G 9651 Well No. 1. |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|----------|---------|-----------|----------------------|---------------------|-----------|---|
| PL 6 | G09651 | Federal | OP 2 | 5/1/1988 | 5,000 | 65.0% | All of Block 6, South Pelto Area, INSOFAR AND ONLY INSOFAR as the lease covers depths below 100' below the stratigraphic equivalent of 13,024'MD/13,019'TVD as encountered in OCS-G 9651 Well No. 1, down to and including 30,000. |
| PL 8 | G03587 | Federal | RT | 8/1/1977 | 5,000 | 12.5% | All of Block, PL 8 |
| PL 8 | G03587 | Federal | OP 1 | 8/1/1977 | 5,000 | 12.5% | All of Block 8, South Pelto Area, from the surface to 13,536' SSTVD. |
| PL 8 | G03587 | Federal | OP 2 Deep | 8/1/1977 | 5,000 | 6.3% | All of Block 8, South Pelto Area, from 13,536' SSTVD to 99,999' SSTVD. |
| PL 9 | G02924 | Federal | RT | 12/1/1974 | 5,000 | 100.0% | All of Block, PL 9 |
| PL 9 | G02924 | Federal | OP | 12/1/1974 | 5,000 | 50.0% | That certain Oil and Gas Lease of Submerged lands by and between the United States of America ("Lessor") and Mobil Oil Corporation, Amoco Production Company and Newmont Oil Company ("Lessee"), covering all of Block 9, South Pelto Area, OCS Leasing Map No. 6, INSOFAR AND ONLY INSOFAR as the lease covers the Northeast Quarter (NE/4) of Block 9 and INSOFAR AND ONLY INSOFAR as to the depths from the surface down to 100' below the stratigraphic equivalent of 17,397' TVD as seen in the Newfield Exploration Company OCS-G 02924 Well No. 10 (API No. 177134025300). |
| PL 9 | G02924 | Federal | OP Deep | | | 50.00000% | Depths-100' below the stratigraphic equivalent of 17,397' TVD as seen in the Newfield Exploration Company OCS-G 02924 Well No. 10 (API No. 177134025300) to 99,999' TVDSS Area- NE/4 |
| PL 9 | G02924 | Federal | OP Deep | | | 50.00000% | Depths-16,992' TVDSS to 99,999' TVDSS Area- S/2; NW/4 |
| PN 883 | MF100410 | SL - TX | WI | 10/6/1998 | 720 | 35.0% | COB 12, PAGE 652 KENEDY COUNTY, TX S/2 NW/4 TRACT 883-L WEST OF MARINE LEAGUE LINE |
| PN 883 | MF100411 | SL - TX | WI | 10/6/1998 | 720 | 35.0% | COB 12, PAGE 659 KENEDY COUNTY, TX N/2 SW/4 TRACT 883-L WEST OF MARINE LEAGUE LINE |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|---------|----------|---------|-----------|----------------------|---------------------|-------|--|
| PN 883 | MF100412 | SL - TX | WI | 10/6/1998 | 720 | 35.0% | COB 12, PAGE 666 KENEDY COUNTY, TX S/2 SW/4 TRACT 883-L WEST OF MARINE LEAGUE LINE |
| PN 883 | MF101898 | SL - TX | WI | 4/10/2001 | 720 | 35.0% | COB 217, PAGE 462 KLEBERG COUNTY, TX E/2 N/2NW/4 AND W/2 N/2 NW/4 TRACT 883-L WEST OF MARINE LEAGUE LINE |
| PN 883 | MF96146 | SL - TX | WI | 10/4/1994 | 720 | 35.0% | COB 3, PAGE 775 KENEDY COUNTY, TX SE/4 TRACT 883-L WEST OF MARINE LEAGUE LINE |
| PN 883 | MF96147 | SL - TX | WI | 10/4/1994 | 1,228 | 35.0% | COB 3, PAGE 927 KENEDY COUNTY, TX NE/4 TRACT 883-L WEST OF MARINE LEAGUE LINE |
| PN 889L | MF100413 | SL - TX | WI | 10/6/1998 | 375 | 35.0% | COB 12, PAGE 673 KENEDY COUNTY, TX N/2 NE/4 TRACT 889-L WEST OF MARINE LEAGUE LINE |
| PN 889L | MF100414 | SL - TX | WI | 10/6/1998 | 360 | 35.0% | COB 12, PAGE 680 KENEDY COUNTY, TX E/2 N/2 NW/4 TRACT 889-L WEST OF MARINE LEAGUE LINE |
| PN 969 | G05953 | Federal | RT | 10/1/1983 | 5,760 | 8.3% | All of Block, PN 969 |
| PN 969 | G05953 | Federal | OP 1 | 10/1/1983 | 5,760 | 1.3% | All of Block 969, North Padre Island Area, from the surface to 7,196' TVDSS |
| PN 969 | G05953 | Federal | OP 2 Deep | 10/1/1983 | 5,760 | 0.6% | All of Block 969, North Padre Island Area, from 7,196' TVDSS TO 99,999' TVDSS |
| PN 976 | G05954 | Federal | RT | 10/1/1983 | 5,760 | 8.3% | All of Block, PN 976 |
| PN 976 | G05954 | Federal | OP 2 | 10/1/1983 | 5,760 | 1.3% | N1/2; SE1/4 of Block 976, North Padre Island Area, from the surface to 7,201' TVDSS |
| PN 976 | G05954 | Federal | OP 3 Deep | 10/1/1983 | 5,760 | 0.6% | N1/2; SE1/4 of Block 976, North Padre Island Area, limited in depths from 7,201' TVDSS to 99,999' TVDSS |
| SA 10 | G03958 | Federal | RT | 3/1/1979 | 3,144 | 92.3% | All of Block, SA 10 |
| SA 10 | G03958 | Federal | OP 1 Deep | 3/1/1979 | 3,144 | 10.0% | All of Block 10, Sabine Pass Area, INSOFAR AND ONLY INSOFAR as to the operating rights as to depths between 17,000 feet subsea and 99,000 feet subsea. |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|------------|---|
| SA 10 | G03958 | Federal | 2 | 3/1/1979 | 3,144 | 46.2% | All of Block 10, Sabine Pass Area, from 14,993' TVDSS to 17,000' SS |
| SA 13 | G03959 | Federal | OP | 3/1/1979 | 5,000 | 25.0% | All of Block 13, Sabine Pass Area, limited to depths from 15,000'TVD down to a depth of 50,000'TVD. |
| SM 10 | G01181 | Federal | RT | 4/1/1962 | 5,000 | 100.0% | All of Block, SM 10 |
| SM 10 | G01181 | Federal | OP 1 | 4/1/1962 | 5,000 | 100.0% | All of Block 10, South Marsh Island Area, from the surface to 12,760' SSTVD. |
| SM 10 | G01181 | Federal | OP 2 Deep | 4/1/1962 | 5,000 | 50.0% | All of Block 10, South Marsh Island Area, from 12,760' SSTVD to 99,999' SSTVD. |
| SM 105 | G17938 | Federal | RT | 8/1/1997 | 5,000 | 100.0% | All of Block, SM 105 |
| SM 105 | G17938 | Federal | OP 2 Deep | 8/1/1997 | 5,000 | 50.00000% | Depths-9,220' TVDSS to 99,999' TVDSS |
| SM 105 | G17938 | Federal | OP 1 | 8/1/1997 | 5,000 | 100.0% | Depths-Surface to 9,220' TVDSS |
| SM 106 | G02279 | Federal | RT | 2/1/1973 | 2,500 | 100.0% | S1/2, SM 106 |
| SM 106 | G03776 | Federal | RT | 6/1/1978 | 2,500 | 100.0% | N1/2, SM 106 |
| SM 106 | G03776 | Federal | OP 2 Deep | 6/1/1978 | 2,500 | 50.00000% | Depths-9,368' TVDSS to 99,999' TVDSS Area- N/2 |
| SM 106 | G03776 | Federal | OP 1 | 6/1/1978 | 2,500 | 100.00000% | Depths-Surface to 9,368' TVDSSArea- N/2 |
| SM 108 | 00792 | Federal | RT | 5/1/1960 | 5,000 | 25.0% | All of Block, SM 108 |
| SM 108 | 00792 | Federal | OP | 5/1/1960 | 5,000 | 12.5% | All of Block 108, South Marsh Island Area, South Addition, from 8,860' SSTVD to 14,000' TVD. |
| SM 108 | 792 | Federal | OP Deep | | | 16.66667% | Depths-all depths below 14,000' TVD Area- |
| SM 11 | G01182 | Federal | RT | 3/1/1962 | 5,000 | 100.0% | All of Block, SM 11 |
| SM 11 | G01182 | Federal | OP 2 Deep | 3/1/1962 | 5,000 | 50.00000% | Depths-13,007' TVDSS to 99,999' TVDSS Area- All |
| SM 11 | G01182 | Federal | OP 1 | 3/1/1962 | 5,000 | 100.0% | All of Block 11, South Marsh Island Area, from the surface to 13,007' SSTVD. |
| SM 127 | G02883 | Federal | RT | 12/1/1974 | 2,784 | 66.7% | All of Block, SM 127 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|-----------|--|
| SM 127 | G02883 | Federal | RT | 12/1/1974 | 2,784 | 17.3% | All of Block, SM 127 |
| SM 127 | G02883 | Federal | OP 2 | 12/1/1974 | 2,784 | 33.3% | All of Block 127, South Marsh Island Area, South Addition, from 7,621' SSTVD to 18,000' TVDSS. |
| SM 127 | G02883 | Federal | OP 2 | 12/1/1974 | 2,784 | 8.7% | All of Block 127, South Marsh Island Area, South Addition, from 7,621' SSTVD to 18,000' TVDSS. |
| SM 127 | G02883 | Federal | OP Deep | | | 8.67331% | Depths-all depths below 18,000' (TVDSS) down to 99,999' (TVDSS Area- |
| SM 128 | G02587 | Federal | RT | 5/1/1974 | 5,000 | 66.7% | All of Block, SM 128 |
| SM 128 | G02587 | Federal | RT | 5/1/1974 | 5,000 | 17.3% | All of Block, SM 128 |
| SM 128 | G02587 | Federal | OP Deep | | | 8.67331% | Depths-from 9,016' TVDSS to 99,999' TVDSS Area- |
| SM 128 | G02587 | Federal | OP Deep | | | 33.33334% | Depths-from 9,016' TVDSS to 99,999' TVDSS Area- |
| SM 132 | G02282 | Federal | RT | 2/1/1973 | 5,000 | 50.0% | All of Block, SM 132 |
| SM 132 | G02282 | Federal | OP 1 Deep | 2/1/1973 | 5,000 | 25.0% | All of Block 132, South Marsh Island Area, South Addition, from 7,216' SSTVD to 99,999' SSTVD. |
| SM 135 | G19776 | Federal | RT | 5/1/1998 | 3,293 | 50.0% | All of Block, SM 135 |
| SM 136 | G02588 | Federal | RT | 5/1/1974 | 2,500 | 50.0% | All of Block, SM 136 |
| SM 136 | G02588 | Federal | OP 1 Deep | 5/1/1974 | 2,500 | 25.0% | All of Block 136, South Marsh Island Area, South Addition, from 9,225' SSTVD to 99,999' SSTVD. |
| SM 137 | G02589 | Federal | RT | 5/1/1974 | 5,000 | 50.0% | All of Block, SM 137 |
| SM 137 | G02589 | Federal | OP 1 Deep | 5/1/1974 | 5,000 | 25.0% | All of Block 137 South Marsh Island Area, South Addition, from 8,562' SSTVD to 99,999' SSTVD. |
| SM 141 | G02885 | Federal | RT | 12/1/1974 | 5,000 | 77.6% | All of Block, SM 141 |
| SM 141 | G02885 | Federal | OP 2 | 12/1/1974 | 5,000 | 66.7% | N1/2NE1/4 of Block 141, South Marsh Island Area, South Addition, from the surface of the earth down, but not below, a depth of 6,894 feet (TVD), being 100 feet below the total vertical depth drilled (TVD) in the Pennzoil-South Marsh Island Block 141/OCS-G 2885 No.B-23 Well. |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|------------|--|
| SM 141 | G02885 | Federal | OP 2 | 12/1/1974 | 5,000 | 17.3% | N1/2NE1/4 of Block 141, South Marsh Island Area, South Addition, from the surface of the earth down, but not below, a depth of 6,894 feet (TVD), being 100 feet below the total vertical depth drilled (TVD) in the Pennzoil-South Marsh Island Block 141/OCS-G 2885 No.B-23 Well. |
| SM 141 | G02885 | Federal | OP 8 Deep | 12/1/1974 | 5,000 | 38.8% | S1/2; NW1/4; S1/2NE1/4 of Block 141, South Marsh Island Area, South Addition, from 7,154' to 99,999' TVDSS |
| SM 149 | G02592 | Federal | RT | 5/1/1974 | 2,500 | 50.0% | All of Block, SM 149 |
| SM 149 | G02592 | Federal | OP Deep | | | 25.00000% | Depths-7,386' TVDSS to 99,999' TVDSS Area- All |
| SM 150 | G16325 | Federal | RT | 6/1/1996 | 3,329 | 50.0% | All of Block, SM 150 |
| SM 150 | G16325 | Federal | OP 1 Deep | 6/1/1996 | 3,329 | 25.0% | All of Block 150, South Marsh Island Area, South Addition, from 8,738' SSTVD to 99,999' SSTVD. |
| SM 161 | G04809 | Federal | RT | 9/1/1981 | 5,000 | 100.0% | All of Block, SM 161 |
| SM 161 | G04809 | Federal | OP 3 Deep | 9/1/1981 | 5,000 | 50.00000% | Depths-10,576' TVDSS to 99,999' TVDSS Area- W/2 and W/2E/2 |
| SM 161 | G04809 | Federal | OP 4 Deep | 9/1/1981 | 1,250 | 100.00000% | Depths-from the stratigraphic equivalent of the true vertical depth of 9,782.5' (being the true vertical depth drilled in the OCS-G 4809 #14 Well plus 100 feet) to 99,999' SSTVD Area- E/2E/2 |
| SM 161 | G04809 | Federal | OP 2 | 9/1/1981 | 5,000 | 100.00000% | Depths-Surface to 10,576' TVDSS Area- W/2 and W/2E/2 |
| SM 171 | G34273 | Federal | RT | 9/1/2012 | 5,000 | 50.0% | All of Block, SM 171 |
| SM 172 | G34274 | Federal | RT | 9/1/2012 | 5,000 | 50.0% | All of Block, SM 172 |
| SM 177 | G34275 | Federal | RT | 9/1/2012 | 5,000 | 50.0% | All of Block, SM 177 |
| SM 178 | G34276 | Federal | RT | 9/1/2012 | 5,000 | 50.0% | All of Block, SM 178 |
| SM 18 | G08680 | Federal | RT | 6/1/1987 | 5,000 | 50.0% | All of Block, SM 18 |
| SM 18 | G08680 | Federal | OP 1 | 6/1/1987 | 5,000 | 100.0% | All of Block 18, South Marsh Island Area, insofar and only insofar as to those depths and formations from the surface to 100' below the stratigraphic equivalent of the base of the G-19 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|-----------|--|
| | | | | | | | Sand as seen in the Chevron OCS-G 8680 A-1 Well at 16,636' MD on the Dual Induction-SFL log. |
| SM 18 | G08680 | Federal | OP 2 Deep | 6/1/1987 | 5,000 | 25.0% | All of Block 18, South March Island Area, insofar and only insofar as to depths and formations from 100' below the stratigraphic equivalent of the base of the G-19 Sand as seen in the Chevron OCS-G 8680 A-1 Well at 16,636' MD on the Dual Induction SFL Log down to 99,999' TVDSS. |
| SM 188 | G34277 | Federal | RT | 9/1/2012 | 5,000 | 50.0% | All of Block, SM 188 |
| SM 189 | G34278 | Federal | RT | 9/1/2012 | 5,000 | 50.0% | All of Block, SM 189 |
| SM 193 | G34279 | Federal | RT | 9/1/2012 | 5,000 | 50.0% | All of Block, SM 193 |
| SM 195 | G21108 | Federal | ORRI | 6/1/1999 | | 4.0% | All of Block, SM 195 |
| SM 236 | G4437 | Federal | ORRI | 11/1/1980 | | 4.4% | That portion of Block 236, South Marsh Island Area, North Addition, OCS Leasing Map, Louisiana Map No. 3D (see XY data) |
| SM 241 | 00310 | Federal | RT B | 2/7/1936 | 114,601 | 60.0% | All of Block 241, South Marsh Island Area, North Addition |
| SM 241 | 00310 | Federal | OP 18 | 2/7/1936 | 114,601 | 60.0% | All of Block 241, South Marsh Island Area, North Addition, limited to those depths from the surface down to 12,450' TVD. |
| SM 241 | 00310 | Federal | Unit | 2/7/1936 | 114,601 | 16.0% | All of Block 241, South Marsh Island Area, North Addition, limited to those depths from the surface down to 12,450' TVD. |
| SM 268 | G34284 | Federal | RT | 8/1/2012 | 3,237 | 50.0% | All of Block, SM 268 |
| SM 268 | G02310 | Federal | CONT | 12/19/1972 | | 69.9% | All of Block, SM 268 |
| SM 269 | G02311 | Federal | RT | 1/1/1973 | 5,000 | 72.8% | All of Block, SM 269 |
| SM 269 | G02311 | Federal | OP Deep | | | 36.41794% | Depths-11,719' TVDSS to 99,999' TVDSS Area- All |
| SM 280 | G14456 | Federal | RT | 6/1/1994 | 5,000 | 50.0% | All of Block, SM 280 |
| SM 280 | G14456 | Federal | OP 1 | 6/1/1994 | 5,000 | 50.0% | All of Block 280, South Marsh Island Area, North Addition, INsofar AND ONLY INsofar AS the operating rights cover the W1/2SE1/4; W1/2E1/2SE1/4 of said block, and INsofar AND ONLY INsofar AS the operating rights |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|---------|----------------------|---------------------|-----------|--|
| | | | | | | | cover and affect all depths and formations from the surface of the earth down to a depth of 100 feet below the stratigraphic equivalent of that certain zone encountered between the interval of 13,814 feet and 13,920 feet TVD on the electric log from the Norcen Explorer, Inc., OCS-G 14456 Well No. 3. |
| SM 280 | G14456 | Federal | OP 3 | 6/1/1994 | 5,000 | 50.0% | W1/2; NE1/4; E1/2E1/2SE1/4 of Block 280, South Marsh Island Area, North Addition, from the surface to 14,115' SSTVD. |
| SM 280 | G14456 | Federal | OP Deep | | | 25.00000% | Depths-14,115' TVDSS to 99,999' TVDSS Area- W/2, NE/4 and E/2E/2SE/4 |
| SM 280 | G14456 | Federal | OP Deep | | | 50.00000% | Depths-from 100' below the stratigraphic equivalent of that certain zone encountered between the interval of 13,814' and 13,920' TVD on the electric log from the Norcen Explorer, Inc. OCS-G 14456 Well No. 3 to 99,999' TVDSS Area- W/2SE/4 and W/2E/2SE/4 |
| SM 281 | G02600 | Federal | RT | 4/1/1974 | 3,214 | 68.1% | All of Block, SM 281 |
| SM 281 | G02600 | Federal | OP Deep | | | 34.06318% | Depths-16,062' TVDSS to 99,999' TVDSS Area- All |
| SM 34 | G13897 | Federal | OP | 5/1/1993 | 5,000 | 25.0% | All of Block 34, South Marsh Island Area, limited to depths from 15,000'TVD down to depth of 50,000'TVD. |
| SM 41 | G01192 | Federal | OP Deep | | | 25.00000% | Depths-15,000' TVD down to a depth of 50,000' TVD Area- W/2 |
| SM 41 | G01192 | Federal | OP Deep | | | 50.00000% | Depths-11,500' TVD down to a depth of 50,000' TVD Area- E/2 |
| SM 44 | G23840 | Federal | RT | 5/1/2002 | 5,000 | 100.0% | All of Block, SM 44 |
| SM 48 | 00786 | Federal | RT | 5/1/1960 | 5,000 | 100.0% | All of Block, SM 48 |
| SM 48 | 786 | Federal | OP Deep | | | 50.0% | Depths-13,000' TVD down to a depth of 50,000' Subsea Area- All |
| SM 58 | G01194 | Federal | RT | 5/1/1962 | 5,000 | 100.0% | All of Block, SM 58 |
| SM 58 | G01194 | Federal | OP Deep | | | 50.00000% | Depths-13,639' TVDSS to 99,999' TVDSS Area- |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|-------|--------|---------|-----------|----------------------|---------------------|-----------|---|
| SM 66 | G01198 | Federal | RT | 6/1/1962 | 5,000 | 50.0% | All of Block, SM 66 |
| SM 7 | G33610 | Federal | RT | 7/1/2010 | 5,000 | 50.0% | All of Block, SM 7 |
| SM 76 | G01208 | Federal | RT | 6/1/1962 | 5,000 | 50.0% | All of Block, SM 76 |
| SM 93 | G21618 | Federal | RT | 5/1/2000 | 5,000 | 12.5% | All of Block, SM 93 |
| SM 93 | G21618 | Federal | OP Deep | | | 6.25000% | Depths-13,299' to 99,999' Area- |
| SM 97 | G32159 | Federal | RT | 8/1/2008 | 5,000 | 50.0% | All of Block, SM 97 |
| SP 61 | G01609 | Federal | OP | 7/1/1967 | 5,000 | 100.0% | NE1/4 of Block 61, South Pass Area. |
| SP 62 | G01294 | Federal | RT | 6/1/1962 | 5,000 | 100.0% | All of Block, SP 62 |
| SP 62 | G01294 | Federal | OP 3 Deep | 6/1/1962 | 5,000 | 50.00000% | Depths-18,247' TVDSS to 99,999' TVDSS |
| SP 62 | G01294 | Federal | OP 2 | 6/1/1962 | 5,000 | 100.0% | Depths-Surface to 18,247' TVDSS |
| SP 63 | G34365 | Federal | RT | 8/1/2012 | 5,000 | 37.5% | All of Block, SP 63 |
| SP 64 | G01901 | Federal | RT | 1/1/1969 | 5,000 | 50.0% | All of Block, SP 64 |
| SP 64 | G01901 | Federal | OP 2 | 1/1/1969 | 5,000 | 37.5% | All of Block 64, South Pass Area, South and East Addition, limited to depths from the stratigraphic equivalent of 10,700' Measured Depth as seen in the OCS-G 1967 #3 Well down to a depth of 50,000'TVD subsea |
| SP 65 | G01610 | Federal | RT | 7/1/1967 | 5,000 | 50.0% | All of Block, SP 65 |
| SP 65 | G01610 | Federal | OP 1 Deep | 7/1/1967 | 5,000 | 37.5% | All of Block 65, South Pass Area, South and East Addition, limited to depths from the stratigraphic equivalent of 10,700' Measured Depth as seen in the OCS-G 1967 #3 Well down to a depth of 50,000'TVD subsea. |
| SP 65 | G01610 | Federal | OP 2 | 7/1/1967 | 5,000 | 50.00000% | Depths-from Surface to 10,700' Measured Depth |
| SP 66 | G1611 | Federal | ORRI | 6/1/1967 | | 8.3% | That portion which is more than 3 geographical miles seaward from the line described in Paragraph 1 of the Supplemental Decree of the U. S Supreme Court entered December 13, 1965, in United States v. Louisiana, No 9, Original (382 U.S 288) (see XY data) |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|------------|---|
| SP 68 | G34366 | Federal | RT | 8/1/2012 | 5,000 | 37.5% | All of Block, SP 68 |
| SP 69 | G34367 | Federal | RT | 8/1/2012 | 5,000 | 37.5% | All of Block, SP 69 |
| SP 70 | G01614 | Federal | RT | 6/1/1967 | 5,000 | 100.0% | All of Block, SP 70 |
| SP 70 | G01614 | Federal | OP 2 Deep | | | 50.00000% | Depths-8,480' TVDSS to 99,999' TVDSS Area- All |
| SP 70 | G01614 | Federal | OP 1 | | | 100.00000% | Depths-Surface to 8,480' TVDSS Area- All |
| SP 75 | G05051 | Federal | RT | 4/1/1982 | 5,000 | 71.2% | All of Block, SP 75 |
| SP 75 | G05051 | Federal | OP 2 | 4/1/1982 | 5,000 | 28.8% | All of Block 75, South Pass Area, South and East Addition, from the surface to 14,401' SSTVD. |
| SP 75 | G05051 | Federal | OP 2 | 4/1/1982 | 5,000 | 71.2% | All of Block 75, South Pass Area, South and East Addition, from the surface to 14,401' SSTVD. |
| SP 75 | G05051 | Federal | OP 1 Deep | 4/1/1982 | 5,000 | 14.4% | All of Block 75, South Pass Area, South and East Addition, from 14,401' SSTVD to 99,999' SSTVD. |
| SP 75 | G05051 | Federal | OP 1 Deep | 4/1/1982 | 5,000 | 35.6% | All of Block 75, South Pass Area, South and East Addition, from 14,401' SSTVD to 99,999' SSTVD. |
| SP 83 | G05052 | Federal | ORRI | 4/1/1982 | 5,000 | 0.7% | All of Block, SP 83 |
| SP 87 | G07799 | Federal | RT | 9/1/1985 | 3,540 | 33.3% | All of Block, SP 87 |
| SP 87 | G07799 | Federal | RT | 9/1/1985 | 3,540 | 33.3% | All of Block, SP 87 |
| SP 87 | G07799 | Federal | OP Deep | | | 16.68000% | Depths-18,001' TVDSS to 99,999' TVDSS Area- All |
| SP 87 | G07799 | Federal | OP Deep | | | 16.67000% | Depths-18,001' TVDSS to 99,999' TVDSS Area- All |
| SP 88 | G10894 | Federal | RT | 6/1/1989 | 3,540 | 100.0% | All of Block, SP 88 |
| SP 89 | G01618 | Federal | RT | 7/1/1967 | 5,000 | 50.0% | All of Block, SP 89 |
| SP 89 | G01618 | Federal | OP Deep | | | 25.00000% | Depths-16,802' TVDSS to 99,999' TVDSS Area- All |
| SP 96 | G31431 | Federal | RT | 3/1/2008 | 5,000 | 50.0% | All of Block, SP 96 |
| SS 105 | G09614 | Federal | RT | 8/1/1988 | 5,000 | 100.0% | All of Block, SS 105 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|-----------|---|
| SS 105 | G09614 | Federal | OP 2 | 8/1/1988 | 5,000 | 100.0% | Block 105, Ship Shoal Area, INSO FAR AND ONLY INSO FAR as said lease includes operating rights from 100 feet below the stratigraphic equivalent of 12,906 feet TVD as found in the OCS-G 9614 No. 2 Well down to 40,000 feet TVD in the SW1/4SW1/4; W1/2SE1/4SW1/4; SE1/4SE1/4SW1/4 of the lease: |
| SS 105 | G09614 | Federal | OP 3 | 8/1/1988 | 5,000 | 100.0% | Block 105, Ship Shoal Are, INSO FAR AND ONLY INSO FAR AS the operating rights affect the E1/2; S1/2SW1/4; NE1/4SW1/4; S1/2NW1/4SW1/4 from the surface of the earth to 100 feet below the stratigraphic equivalent depth of 12,906 feet TVD as found in the OCS-G 9614 No. 2 Well; |
| SS 126 | G12940 | Federal | RT | 5/1/1991 | 5,000 | 100.0% | All of Block, SS 126 |
| SS 126 | G12940 | Federal | OP 1 | 5/1/1991 | 5,000 | 100.0% | NW1/4NW1/4; W1/2NE1/4NW1/4; and the NE1/4NE1/4NW1/4 of block 126, Ship Shoal Area, INSO FAR AND ONLY INSO FAR AS the lease covers operating rights from 100' below the stratigraphic equivalent of 12,906' TVD as found in the OCS-G 9614 No. 2 Well down to 40,000' TVD. |
| SS 126 | G12940 | Federal | OP 2 | 5/1/1991 | 5,000 | 100.0% | S1/2; NE1/4; SE1/4NE1/4NW1/4; S1/2NW1/4 of Block 126, Ship Shoal Area, from the surface to 16,281' SSTVD. |
| SS 126 | G12940 | Federal | OP 3 | 5/1/1991 | 5,000 | 100.0% | NW1/4NW1/4; W1/2NE1/4NW1/4; NE1/4NE1/4NW1/4 of Block 126, Ship Shoal Area, from the surface to 100' below the stratigraphic equivalent of 12,906' TVD as found in the OCS-G 9614 No.2 Well. |
| SS 126 | G12940 | Federal | OP 4 Deep | 5/1/1991 | 5,000 | 50.0% | S1/2; NE1/4; SE1/4NE1/4NW1/4; S1/2NW1/4 of Block 126, Ship Shoal Area, from 16,281' SSTVD to 99,999' SSTVD. |
| SS 129 | G12941 | Federal | RT | 5/1/1991 | 5,000 | 100.0% | All of Block, SS 129 |
| SS 129 | G12941 | Federal | OP 2 Deep | 5/1/1991 | | 50.00000% | Depths-17,446' TVDSS to 99,999' TVDSS Area- All |
| SS 129 | G12941 | Federal | ORRI | 5/1/1991 | | 3.3% | All of Block, SS 129 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|-----------|---|
| SS 129 | G12941 | Federal | OP1 | 5/1/1991 | | 100.0% | All of Block 129, Ship Shoal Area, from the surface to 17, 446' SSTVD. |
| SS 130 | 00453 | Federal | ORRI | 1/1/1955 | 5,000 | 3.0% | All of Block, SS 130 |
| SS 145 | G34831 | Federal | CONT | 9/1/2013 | 5,000 | 25.0% | All of Block, SS 145 |
| SS 150 | 00419 | Federal | ORRI | 11/1/1954 | 5,000 | 5.0% | All of Block, SS 150 |
| SS 151 | G15282 | Federal | RT | 7/1/1995 | 5,000 | 100.0% | All of Block, SS 151 |
| SS 151 | G15282 | Federal | OP Deep | | | 50.00000% | Depths-from the stratigraphic equivalent of 12,612' MD as seen in the Zilkha OCS-G 15282 Well No. 1 (said depth being 100' below the total depth drilled and logged in the Zilkha OCS-G 15282 Well No. 1), down to 99,999' TVDSS Area- All |
| SS 153 | G18011 | Federal | RT | 7/1/1997 | 5,000 | 33.3% | All of Block, SS 153 |
| SS 153 | G18011 | Federal | OP 5 Deep | 7/1/1997 | 5,000 | 16.7% | W1/2; SE1/4; W1/2NE1/4; SE1/4NE1/4; W1/2NE1/4NE1/4 of Block 153, Ship Shoal Area, from the true vertical depth of 6,421' (being 100' below the stratigraphic equivalent of the depth of 6,321' as seen on the electric log of the Sinclair OCS 0440 #5 well located on Ship Shoal Block 153) to 99,999' TVDSS |
| SS 154 | 00420 | Federal | ORRI | 11/1/1954 | | 8.0% | All of Block, SS 154 |
| SS 159 | G11984 | Federal | OP | 7/1/1990 | 5,000 | 15.5% | NW/4, Block 159, Ship Shoal Area; INSOFAR AND ONLY INSOFAR as the Lease covers the depths from the surface to 10,000' TVDSS. |
| SS 169 | 00820 | Federal | RT | 4/1/1960 | 5,000 | 66.7% | All of Block, SS 169 |
| SS 169 | 820 | Federal | OP Deep | | | 33.33000% | Depths-10,658' TVDSS to 99,999' TVDSS Area- All |
| SS 175 | G05550 | Federal | RT | 7/1/1983 | 5,000 | 66.7% | S1/2SW1/4NW1/4;NW1/4SW1/4 |
| SS 175 | G05550 | Federal | OP Deep | | | 66.66667% | Depths-surface to 99,999' TVD Area- S/2SW/4NW/4; NW/4SW/4 |
| SS 176 | G33646 | Federal | RT | 7/1/2010 | 5,000 | 40.0% | All of Block, SS 176 |
| SS 176 | G33646 | Federal | OP 2 Deep | | | 20.00000% | Depths-12,274' TVDSS to 99,999' TVDSS Area- All |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|------------|--|
| SS 176 | G33646 | Federal | OP 1 | | | 40.00000% | All of Block 176, Ship Shoal Area, from the surface to 12,274' TVDSS |
| SS 178 | G05551 | Federal | RT | 7/1/1983 | 5,000 | 100.0% | All of Block, SS 178 |
| SS 178 | G05551 | Federal | OP 2 Deep | 7/1/1983 | 5,000 | 50.00000% | Depths-10,031' TVDSS to 99,999' TVDSS Area- All |
| SS 178 | G05551 | Federal | OP 1 | 7/1/1983 | 5,000 | 100.00000% | Depths-Surface to 10,031' TVDSS Area- All |
| SS 182 | G03998 | Federal | RT | 3/1/1979 | 2,500 | 100.0% | W1/2, SS 182 |
| SS 182 | G03998 | Federal | OP 2 Deep | 3/1/1979 | 2,500 | 50.00000% | Depths-11,825' TVDSS to 99,999' TVDSS Area- W/2 |
| SS 182 | G03998 | Federal | OP 1 | 3/1/1979 | 2,500 | 100.00000% | Depths-Surface to 11,825' TVDSS Area- W/2 |
| SS 188 | G05203 | Federal | CONT | 1/1/1983 | 5,027 | 100.0% | All of Block, SS 188 |
| SS 189 | G04232 | Federal | RT | 12/1/1979 | 5,000 | 99.0% | All of Block, SS 189 |
| SS 189 | G04232 | Federal | OP Deep | | | 49.47915% | Depths-19,077' TVDSS to 99,999' TVDSS Area- W/2, SE/4, N/2N/2NE/4 and SW/4NW/4NE/4 |
| SS 189 | G04232 | Federal | OP Deep | | | 49.47915% | Depths-19,000' TVD to 99,999' TVDSS Area- S/2NE/4, SE/4NW/4NE/4 and S/2NE/4NE/4 |
| SS 189 | G04232 | Federal | OP 5 | 12/1/1979 | 5,000 | 99.0% | W1/2; S1/2SE1/4; S1/2N1/2SE1/4; N1/2NW1/4NE1/4 and SW1/4NW1/4NE1/4 of Block 189, Ship Shoal Area, from the surface to 19,077' TVDSS |
| SS 189 | G4232 | Federal | ORRI | 12/1/1979 | | 8.0% | All of Block, SS 189 |
| SS 190 | G10775 | Federal | RT | 4/1/1989 | 5,000 | 60.0% | All of Block, SS 190 |
| SS 190 | G10775 | Federal | OP 1 | 4/1/1989 | 5,000 | 100.0% | All of Block 190, Ship Shoal Area, INSOFAR AND ONLY INSOFAR as the interest covers and affects depths drilled from the surface of the earth to 100' below the stratigraphic equivalent of the deepest depth drilled and logged (16,572'TVD) in the Cities Services No. 1 OCS-G 1517, Block 190, Ship Shoal Area. |
| SS 190 | G10775 | Federal | OP 2 Deep | 4/1/1989 | 5,000 | 30.0% | All of Block 190, Ship Shoal Area, from 100' below the stratigraphic equivalent of the deepest depth drilled and |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|------------|---|
| | | | | | | | logged (16,572' TVD) in the Cities Services No. 1 OCS-G 1517 Block 190, Ship Shoal Area to 99,999' SSTVD. |
| SS 193 | G13917 | Federal | RT | 5/1/1993 | 5,000 | 100.0% | All of Block, SS 193 |
| SS 193 | G13917 | Federal | OP 2 Deep | 5/1/1993 | 5,000 | 50.00000% | Depths-12,901' TVDSS to 99,999' TVDSS Area- All |
| SS 193 | G13917 | Federal | OP 1 | 5/1/1993 | 5,000 | 100.00000% | Depths- Surface to 12,901' TVDSS Area- All |
| SS 194 | G15288 | Federal | RT | 7/1/1995 | 5,000 | 100.0% | All of Block, SS 194 |
| SS 194 | G15288 | Federal | OP 2Deep | 7/1/1995 | 5,000 | 50.00000% | Depths-Surface to 13,619' TVDSS Area- All |
| SS 194 | G15288 | Federal | OP 1 | 7/1/1995 | 5,000 | 100.00000% | Depths-13,619' TVDSS to 99,999' TVDSS Area- All |
| SS 198 | 00593 | Federal | RT | 9/1/1955 | 2,969 | 50.0% | E1/2NE1/4; E1/2W1/2NE1/4; S1/2NE1/4SW1/4; S1/2SW1/4; SE1/4, SS 198 |
| SS 198 | G12355 | Federal | OP | 9/1/1955 | 2,031 | 25.0% | NW1/4; W1/2W1/2NE1/4; N1/2NE1/4SW1/4; NW1/4SW1/4 of Block 198, Ship Shoal Area, operating rights for oil and gas to all depths below the base of the MI Sand, being that the sand or interval encountered between the depths of 12,258' TVD to 12,305' TVD below sea level. |
| SS 198 | G12355 | Federal | OP Deep | | | 25.00000% | Depths-12,072' TVDSS to 99,999' Area- NW/4, W/2W/2NE/4, N/2NE/4SW/4, NW/4SW/4SW/4 |
| SS 198 | 593 | Federal | OP Deep | | | 25.00000% | Depths-12,072' TVDSS to 99,999' Area- E/2NE/4; E/2W/2NE/4; S/2NE/4SW/4; S/2SW/4; SE/4 |
| SS 199 | 00594 | Federal | RT | 9/1/1955 | 3,516 | 50.0% | W1/2; W1/2W1/2NE1/4; W1/2NW1/4SE1/4; SE1/4NW1/4SE1/4; SW1/4SE1/4; S1/2SE1/4SE1/4, SS 199 |
| SS 199 | G12358 | Federal | OP | 9/1/1955 | 1,484 | 25.0% | E1/2NE1/4; E1/2W1/2NE1/4; NE1/4SE1/4; N1/2SE1/4SE1/4; NE1/4NW1/4SE1/4 of Block 199, Ship Shoal Area, operating rights for oil and gas to all depths below the base of the MI Sand. |
| SS 199 | 594 | Federal | OP Deep | | | 25.00000% | Depths-10,440' TVDSS to 99,999' TVDSS Area- W/2, W/2W/2NE/4, W/2NW/4SE/4, SE/4NW/4SE/4, SW/4SE/4, S/2SE/4SE/4 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|-----------|---|
| SS 204 | G01520 | Federal | RT | 7/1/1967 | 5,000 | 55.2% | All of Block, SS 204 |
| SS 204 | G01520 | Federal | OP Deep | | | 27.58165% | Depths-12,791' TVDSS to 99,999' TVDSS Area- All |
| SS 206 | G01522 | Federal | RT | 7/1/1967 | 5,000 | 60.0% | All of Block, SS 206 |
| SS 206 | G01522 | Federal | OP Deep | | | 30.00000% | Depths-12,355' TVDSS to 99,999' TVDSS Area- All |
| SS 207 | G01523 | Federal | RT | 7/1/1967 | 5,000 | 52.6% | All of Block, SS 207 |
| SS 207 | G01523 | Federal | OP 2 | 7/1/1967 | 5,000 | 26.2% | All of Block 207, Ship Shoal Area, from 13,109' TVDSS to and including 15,000' |
| SS 207 | G01523 | Federal | OP 1 Deep | | | 23.95873% | All of Block 207, Ship Shoal Area, INSOFAR AND ONLY INSOFAR, as it pertains to all rights below 15,000' down to 99,999' TVD. |
| SS 210 | G05204 | Federal | CONT | 1/1/1983 | 5,000 | 100.0% | All of Block, SS 210 |
| SS 216 | G01524 | Federal | RT | 7/1/1967 | 5,000 | 55.6% | All of Block, SS 216 |
| SS 216 | G01524 | Federal | OP Deep | | | 27.77814% | Depths-14,088' TVDSS to 99,999' TVDSS Area- All |
| SS 243 | G10780 | Federal | RT | 7/1/1989 | 5,000 | 50.0% | All of Block, SS 243 |
| SS 243 | G10780 | Federal | OP Deep | | | 25.00000% | Depths-from 15,858' TVDSS to 99,999' TVDSS Area- E/2 |
| SS 243 | G10780 | Federal | OP Deep | | | 25.00000% | Depths-20,000' TVDSS to 99,999' TVDSS Area- W/2 |
| SS 243 | G10780 | Federal | ORRI | 7/1/1989 | | 4.2% | All of Block 243, Ship Shoal Area, South Addition, INSOFAR AND ONLY INSOFAR AS the lease covers the W1/2 of said Block 243 and then only from the surface down to 20,000' subsea. |
| SS 249 | G01030 | Federal | OP 1 | 6/1/1962 | 5,000 | 5.3% | NE1/4; S1/2 of Block 249, Ship Shoal Area, South Addition, only as to those depths above the stratigraphic equivalent of 15,108' as identified on the electrical log of OCS-G 1030, Well No. D-2. |
| SS 249 | G1030 | Federal | ORRI | 6/1/1962 | | 0.2% | NW1/4 of Block 249, Ship Shoal Area, South Addition, only as to those depths above the stratigraphic equivalent of 15,108' as identified on the electrical log of OCS-G 1030, Well No. D-2. |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|------------|--|
| SS 258 | G05560 | Federal | RT | 7/1/1983 | 5,000 | 100.0% | All of Block, SS 258 |
| SS 258 | G05560 | Federal | OP 1 Deep | 7/1/1983 | 5,000 | 0.6% | All of Block 258, Ship Shoal Area, INSOFAR AND ONLY INSOFAR as to operating rights as to depths between 15,000 feet subsea and 99,000 feet subsea. |
| SS 258 | G05560 | Federal | OP 2 | 7/1/1983 | 5,000 | 93.7% | All of Block 258, Ship Shoal Area, South Addition, from the surface to 15,000' subsea. |
| SS 259 | G05044 | Federal | RT | 4/1/1982 | 5,141 | 100.0% | All of Block, SS 259 |
| SS 259 | G05044 | Federal | OP 1 Deep | 4/1/1982 | 5,141 | 0.6% | All of Block 259, Ship Shoal Area, INSOFAR AND ONLY INSOFAR as to operating rights as to depths between 15,000 feet subsea and 99,000 feet subsea. |
| SS 259 | G05044 | Federal | OP 2 | 4/1/1982 | 5,141 | 93.7% | All of Block 259, Ship Shoal Area, South Addition, from surface to 15,000' subsea. |
| SS 271 | G01038 | Federal | RT | 6/1/1962 | 5,000 | 20.0% | All of Block, SS 271 |
| SS 271 | G01038 | Federal | OP Deep | | | 10.00000% | Depths-7,810' TVDSS to 99,999' TVDSS Area- All |
| SS 274 | G01039 | Federal | RT | 6/1/1962 | 5,000 | 100.0% | All of Block, SS 274 |
| SS 274 | G01039 | Federal | OP 1 | 6/1/1962 | 5,000 | 100.00000% | Depths-Surface to 8,525' TVDSS t Area- All |
| SS 274 | G01039 | Federal | OP 2 Deep | 6/1/1962 | 5,000 | 50.00000% | Depths-8,525' TVDSS to 99,999' TVDSS Area- All |
| SS 276 | G10785 | Federal | RT | 5/1/1989 | 5,000 | 66.7% | All of Block, SS 276 |
| SS 277 | G09627 | Federal | RT | 5/1/1988 | 5,000 | 1.0% | All of Block, SS 277 |
| SS 277 | G09627 | Federal | OP 2 | 5/1/1988 | 5,000 | 1.0% | All of Block 277, Ship Shoal Area, South Addition, surface down to 10,000'TVD |
| SS 277 | G09627 | Federal | OP 1 Deep | 5/1/1988 | 5,000 | 50.00000% | Depths-10,000' TVD down to a depth of 50,000' TVD subsea Area- All |
| SS 278 | G32206 | Federal | RT | 8/1/2008 | 5,000 | 50.0% | All of Block, SS 278 |
| SS 291 | G02923 | Federal | OP | 12/1/1974 | 3,750 | 67.9% | N1/2NW1/4, SW1/4NW1/4, and NW1/4SE1/4NW1/4 of Block 291, Ship Shoal Area, South Addition, INSOFAR as it pertains to all rights and horizons from the surface down to and including 100' below the stratigraphic equivalent of 6,110' |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|-----------|---|
| | | | | | | | subsea as drilled and logged in the Hall-Houston Oil Company OCS-G 2923 No. 4 Well (currently named the B-1 Well). |
| SS 30 | 00333 | Federal | RT | 9/12/1946 | 5,000 | 37.5% | All of Block, SS 30 |
| SS 30 | 333 | Federal | OP Deep | | | 18.75000% | Depths-17,478' TVDSS to 99,999' TVDSS Area- All |
| SS 301 | G10794 | Federal | ORRI | 5/1/1989 | | 1.5% | All of Block, SS 301 |
| SS 31 | 00334 | Federal | RT | 9/12/1946 | 5,000 | 37.5% | All of Block, SS 31 |
| SS 31 | 334 | Federal | OP Deep | | | 18.75000% | Depths-15,320' to 99,999' Area- |
| SS 314 | G26074 | Federal | RT | 5/1/2004 | 5,000 | 75.0% | All of Block, SS 314 |
| SS 314 | G26074 | Federal | OP 2 | 5/1/2004 | 5,000 | 75.0% | Depths- Surface to 10,950' TVDSS Area- E/2W/2 and E/2 |
| SS 314 | G26074 | Federal | OP 4 Deep | 5/1/2004 | 5,000 | 37.50000% | Depths-10,750' TVDSS to 99,999' TVDSS Area- W/2W/2 |
| SS 314 | G26074 | Federal | OP 3 Deep | 5/1/2004 | 5,000 | 37.50000% | Depths-10,950' TVDSS to 99,999' TVDSS Area- E/2W/2 and E/2 |
| SS 314 | G26074 | Federal | ORRI | 5/1/2004 | 5,000 | 4.5% | The West half of West half (W/2 of W/2) of block 314, Ship Shoal Area, South Addition, OCS Leasing Map, Louisiana Map No. 5A, INSOFAR AND ONLY INSOFAR as it covers rights from Surface to 10,750' TVD. |
| SS 32 | 00335 | Federal | RT | 9/12/1946 | 5,000 | 37.5% | All of Block, SS 32 |
| SS 32 | 335 | Federal | OP Deep | | | 18.75000% | Depths-11,315' to 99,999' Area- |
| SS 33 | 00336 | Federal | CONT | 9/12/1946 | 5,000 | 28.9% | All of Block, SS 33 |
| SS 33 | 00336 | Federal | ORRI | 9/12/1946 | 5,000 | 0.8% | All of Block, SS 33 |
| SS 354 | G15312 | Federal | RT | 7/1/1995 | 5,000 | 100.0% | All of Block, SS 354 |
| SS 354 | G15312 | Federal | OP Deep | | | 50.00000% | Depths-14,853' TVDSS to 99,999' TVDSS Area- All |
| SS 355 | G33650 | Federal | RT | 6/1/2010 | 5,323 | 50.0% | All of Block, SS 355 |
| SS 58 | G07746 | Federal | ORRI | 7/1/1985 | 5,000 | 10.5% | All of Block, SS 58 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|-----------|--|
| SS 68 | G02917 | Federal | RT | 12/1/1974 | 5,000 | 100.0% | All of Block, SS 68 |
| SS 68 | G02917 | Federal | OP 2 Deep | 12/1/1974 | 5,000 | 100.0% | NW1/4NW1/4; N1/2SW1/4NW1/4; NW1/4SE1/4NW1/4; W1/2NE1/4NW1/4 of Block 68, Ship Shoal Area, from a subsea depth of 10,020', which is 100' below the stratigraphic equivalent of the base of the T-9 Sand as seen on the electric log of the Bois d'Arc OCS-G 2917 No. 6 Well to 99,999' SSTVD. |
| SS 68 | G02917 | Federal | OP 3 | 12/1/1974 | 5,000 | 100.0% | S1/2S1/2NW1/4; NE1/4SE1/4NW1/4; E1/2NE1/4NW1/4; S1/2; NE1/4 of Block 68, Ship Shoal Area, from the surface to 11,556' SSTVD. |
| SS 68 | G02917 | Federal | OP 4 Deep | 12/1/1974 | 5,000 | 50.0% | S1/2S1/2NW1/4; NE1/4SE1/4NW1/4; E1/2NE1/4NW1/4; S1/2; NE1/4 of Block 68, Ship Shoal Area, from 11,556' SSTVD to 99,999' SSTVD. |
| SS 87 | G12349 | Federal | ORRI | 9/12/1946 | 1,953 | 1.0% | S1/2N1/2; E1/2NE1/4NE1/4; SW1/4NE1/4NE1/4; W1/2NE1/4NW1/4; NW1/4NW1/4, SS 87 |
| SS 91 | G02919 | Federal | RT | 12/1/1974 | 5,000 | 87.5% | All of Block, SS 91 |
| SS 91 | G02919 | Federal | RT | 12/1/1974 | 5,000 | 12.5% | All of Block, SS 91 |
| SS 91 | G02919 | Federal | OP 2 | 12/1/1974 | 5,000 | 87.5% | All of Block 91, Ship Shoal Area, from the surface to 11,148' TVDSS. |
| SS 91 | G02919 | Federal | OP 2 | 12/1/1974 | 5,000 | 12.5% | All of Block 91, Ship Shoal Area, from the surface to 11,148' TVDSS. |
| SS 91 | G02919 | Federal | OP Deep | | | 6.25000% | Depths-11,148' TVDSS to 99,999' TVDSS Area- |
| SS 91 | G02919 | Federal | OP Deep | | | 28.12500% | Depths-11,148' TVDSS to 99,999' TVDSS Area- |
| ST 146 | G33110 | Federal | RT | 7/1/2009 | 3,772 | 50.0% | All of Block, ST 146 |
| ST 148 | G01960 | Federal | RT | 2/1/1970 | 2,500 | 15.6% | E1/2, ST 148 |
| ST 148 | G01960 | Federal | OP | 2/1/1970 | 2,500 | 15.6% | W1/2SE1/4; NW1/4SE1/4SE1/4; S1/2SE1/4SE1/4; SW1/4NE1/4SE1/4 of Block 148, South Timbalier Area, from the surface to 25,000' subsurface. |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|----------|--|
| ST 148 | G01960 | Federal | OP Deep | | | 7.77500% | Depths-17,777' TVDSS to 99,999' TVDSS Area- NE/4, N/2NE/4SE/4, SE/4NE/4SE/4 and NE/4SE/4SE/4 |
| ST 161 | G01248 | Federal | OP 2 | 6/1/1962 | 5,000 | 25.0% | SW1/4SW1/4; SE1/4NW1/4SW1/4; SW1/4NE1/4SW1/4; W1/2SE1/4SW1/4 of Block 161, South Timbalier Area, from the surface down to and including the stratigraphic equivalent of 7,571 feet TVD, as measured in the OCS-G 1248 D-7 Well. |
| ST 161 | G01248 | Federal | OP 3 | 6/1/1962 | 5,000 | 25.0% | SW1/4NW1/4SW1/4 of Block 161, South Timbalier Area, from 6,400' TVD down to and including the stratigraphic equivalent of 7,571 feet TVD, as measured in the OCS-G 1248 D-7 Well. |
| ST 166 | G01252 | Federal | OP | 6/1/1962 | 5,000 | 100.0% | N1/2; NW1/4SW1/4; N1/2NE1/4SW1/4; SW1/4NE1/4SW1/4; N1/2NW1/4SE1/4; N1/2NE1/4SE1/4; of Block 166, South Timbalier Area, from the surface of the seafloor down to and including 3,809' subsea. |
| ST 173 | G04001 | Federal | RT | 3/1/1979 | 5,000 | 100.0% | All of Block, ST 173 |
| ST 179 | G12020 | Federal | RT | 6/1/1990 | 5,000 | 50.0% | All of Block, ST 179 |
| ST 179 | G12020 | Federal | OP | 6/1/1990 | 5,000 | 68.8% | All of Block 179, South Timbalier Area, limited to depths from 100 feet below the stratigraphic equivalent of 16,313 feet MD/16,264 feet TVD as found in the Santa Fe Energy OCS-G 12019 No. 1 Well down to a depth of 50,000. |
| ST 190 | G01261 | Federal | RT | 6/1/1962 | 5,000 | 40.0% | All of Block, ST 190 |
| ST 190 | G01261 | Federal | OP | 6/1/1962 | 5,000 | 40.0% | S1/2SE1/4 of Block 190, South Timbalier Area, from the surface to 25,000' subsurface. |
| ST 194 | G05610 | Federal | RT | 7/1/1983 | 5,000 | 100.0% | All of Block, ST 194 |
| ST 194 | G05610 | Federal | OP 5 Deep | 7/1/1983 | 5,000 | 100.0% | W1/2; N1/2NE1/4 and SE1/4 of Block 194, South Timbalier Area, from below 12,037' total vertical depth subsea as found on the Newfield Exploration Company OCS-G 5610 Well No. 1, Western Atlas Dual Induction Focused Log, BHC AccoustiLog Gamma Ray, dated July 19, 1991, and its stratigraphic equivalent thereof to 99,999' TVDSS |
| ST 203 | G01269 | Federal | RT | 6/1/1962 | 5,000 | 40.0% | All of Block, ST 203 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|---------|----------------------|---------------------|-----------|---|
| ST 203 | G01269 | Federal | OP 1 | 6/1/1962 | 5,000 | 40.0% | N1/2NE1/4NE1/4 of Block 203, South Timbalier Area, from the top of the 7,100' Sand to the base of the 8,600' Sand appearing between Induction Electric Log measured depth of 7,490' and 8,933' in the Chevron OCS-G 1261 Well No. 2 located on Block 190, South Timbalier Area. |
| ST 203 | G01269 | Federal | OP 2 | 6/1/1962 | 5,000 | 20.0% | SE1/4; S1/2S1/2NE1/4; E1/2SW1/4 of Block 203, South Timbalier Area, from the surface down to the stratigraphic equivalent of 17,860 feet subsea. |
| ST 205 | G05612 | Federal | RT | 7/1/1983 | 5,000 | 50.0% | All of Block, ST 205 |
| ST 205 | G05612 | Federal | OP 3 | 7/1/1983 | 5,000 | 75.0% | E1/2NW1/4; NE1/4SW1/4 of Block 205, South Timbalier Area, from the surface down to a depth of 8,500 feet TVD. |
| ST 205 | G05612 | Federal | OP 4 | 7/1/1983 | 5,000 | 100.0% | NW1/4 of Block 205, South Timbalier Area, from 8,500'TVD down to and including the stratigraphic equivalent of 19,130'TVD as encountered in the Amerada-Hess-South Timbalier 205 No. 9 Well. |
| ST 205 | G05612 | Federal | OP Deep | | | 25.00000% | Depths-18,640' TVDSS to 99,999' TVDSS Area- SE/4SW/4 |
| ST 205 | G05612 | Federal | OP 5 | 7/1/1983 | 5,000 | 50.0% | W1/2NW1/4; NW1/4SW1/4 of Block 205, South Timbalier Area, from the surface down to a depth of 8,500 feet TVD. |
| ST 205 | G05612 | Federal | OP 6 | 7/1/1983 | 5,000 | 75.0% | N1/2SW1/4 of Block 205, South Timbalier Area, from 8,500'TVD down to and including the stratigraphic equivalent of 19,130'TVD as encountered in the Amerada-Hess-South Timbalier 205 No. G-1 well (formerly known as No. 9). |
| ST 205 | G05612 | Federal | OP 7 | 7/1/1983 | 5,000 | 50.0% | SW1/4SW1/4 of Block 205, South Timbalier Area, as to depths from the surface of the earth down to and including the subsurface depth of 8,500 feet TVD. |
| ST 206 | G05613 | Federal | RT | 7/1/1983 | 5,000 | 50.0% | All of Block, ST 206 |
| ST 228 | G32217 | Federal | RT | 8/1/2008 | 5,000 | 40.0% | All of Block, ST 228 |
| ST 229 | G13938 | Federal | OP | 7/1/1993 | 2,148 | 16.7% | All of Block 229, South Timbalier Area, South Addition, INsofar AND ONLY INsofar AS the lease covers all depths below TVD of 9,000' |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|------------|--|
| ST 244 | G34341 | Federal | RT | 10/1/2012 | 4,572 | 50.0% | All of Block, ST 244 |
| ST 276 | G07780 | Federal | RT | 8/1/1985 | 5,000 | 100.0% | All of Block, ST 276 |
| ST 276 | G07780 | Federal | OP | 8/1/1985 | 5,000 | 100.0% | S1/2 of Block 276, South Timbalier Area, South Addition, limited to rights from the surface to 40,000' TVD only; |
| ST 290 | G16454 | Federal | RT | 4/24/1996 | 5,000 | 100.0% | All of Block, ST 290 |
| ST 291 | G16455 | Federal | RT | 9/1/1996 | 5,000 | 100.0% | All of Block, ST 291 |
| ST 291 | G16455 | Federal | OP | 9/1/1996 | 5,000 | 100.0% | SW/4 of Block 291, South Timbalier Area, South Addition, OCS Leasing Map, Louisiana Map No. 6A, from the surface down to the stratigraphic equivalent of 7,461' SSTVD. N1/2;SE1/4 of Block 291, South Addition, from the surface to 9,669' SSTVD. |
| ST 291 | G16455 | Federal | OP Deep | | | 50.00000% | Depths-9,669' TVDSS to 99,999' TVDSS Area- N/2 and SE/4 |
| ST 291 | G16455 | Federal | OP Deep | | | 100.00000% | Depths-7,461' TVDSS to 99,999' TVDSS Area- SW/4 |
| ST 295 | G05646 | Federal | RT | 7/1/1983 | 5,000 | 100.0% | All of Block, ST 295 |
| ST 295 | G05646 | Federal | OP 1 | 7/1/1983 | 5,000 | 92.91667% | Depths-Surface to 14,293' TVDSS Area- All |
| ST 295 | G05646 | Federal | OP 2 Deep | 7/1/1983 | 5,000 | 46.45833% | Depths-14,293' TVDSS to 99,999' TVDSS Area- All |
| ST 296 | G12981 | Federal | RT | 5/1/1991 | 5,000 | 100.0% | All of Block, ST 296 |
| ST 296 | G12981 | Federal | OP | 5/1/1991 | 5,000 | 100.0% | All of Block 296, South Timbalier Area, South Addition, limited to rights from the surface to 13,000'TVD only; |
| ST 311 | G31418 | Federal | RT | 3/1/2008 | 5,000 | 45.0% | All of Block, ST 311 |
| ST 311 | G31418 | Federal | OP 2 Deep | 3/1/2008 | 5,000 | 22.50000% | Depths-12,251' TVD to 99,999' Area- All |
| ST 311 | G31418 | Federal | OP 1 | 3/1/2008 | 5,000 | 45.00000% | Depths-Surface to 12,251' TVD Area- All |
| ST 316 | G22762 | Federal | RT | 6/1/2001 | 4,435 | 20.0% | All of Block, ST 316 |
| ST 316 | G22762 | Federal | OP Deep | | | 10.00000% | Depths-12,520' TVDSS to 99,999' TVDSS Area- All |
| ST 320 | G24990 | Federal | RT | 5/1/2003 | 5,000 | 11.3% | All of Block, ST 320 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|-----------|---|
| ST 47 | G33652 | Federal | RT | 7/1/2010 | 5,000 | 50.0% | All of Block, ST 47 |
| ST 49 | G24956 | Federal | RT | 6/1/2003 | 5,000 | 100.0% | All of Block, ST 49 |
| ST 49 | G24956 | Federal | OP | 6/1/2003 | 5,000 | 100.0% | All of Block 49, South Timbalier Area, as shown on OCS Official Leasing Map, Louisiana Map No. 6 INSOFAR AND ONLY INSOFAR as to depths from the surface of the earth down to the stratigraphic equivalent of 18,800 feet TVD. |
| ST 49 | G24956 | Federal | OP Deep | | | 50.00000% | Depths-18,800' TVD to 99,999' TVDSS Area- All |
| ST 50 | G34331 | Federal | RT | 8/1/2012 | 5,000 | 50.0% | All of Block, ST 50 |
| ST 53 | G04000 | Federal | RT | 3/1/1979 | 5,000 | 50.0% | All of Block, ST 53 |
| ST 53 | G04000 | Federal | OP 1 | 3/1/1979 | 5,000 | 50.0% | All of Block 53, South Timbalier Area, from the surface to 6,782'SSTVD. |
| ST 53 | G04000 | Federal | OP Deep | | | 25.00000% | Depths-6,782' TVDSS to 99,999' TVDSS Area- All |
| ST 59 | G31404 | Federal | RT | 2/1/2008 | 5,000 | 25.0% | All of Block, ST 59 |
| ST 64 | G33106 | Federal | RT | 7/1/2009 | 5,000 | 50.0% | All of Block, ST 64 |
| ST 67 | 00020 | Federal | CONT | 4/25/1947 | | 79.7% | All of Block, ST 67 |
| SX 17 | G04143 | Federal | RT | 10/1/1979 | 2,042 | 92.3% | That portion of Block 17 seaward of the Three Marine League Line measured from the historic shoreline described in the United States vs. Louisiana, No. 9 Original (394 U.S. 836), Sabine Pass Area, as shown on OCS Official Leasing Map, Texas Map No. 8. (see XY data) |
| SX 17 | G04143 | Federal | OP | 10/1/1979 | 2,042 | 20.0% | Portion of Block 17, Sabine Pass Area, INSOFAR AND ONLY INSOFAR as to operating rights as to depths between 17,000 feet subsea and 99,000 feet subsea. |
| VK 118 | G33697 | Federal | RT | 5/1/2010 | 5,760 | 37.5% | All of Block, VK 118 |
| VK 203 | G07890 | Federal | RT | 7/1/1985 | 5,760 | 33.3% | All of Block, VK 203 |
| VK 203 | G07890 | Federal | OP 1 Deep | 7/1/1985 | 5,760 | 16.7% | All of Block 203, Viosca Knoll Area, INSOFAR AND ONLY INSOFAR AS to the depths from 10,000' subsea to 99,999' subsea. |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|------------|--------|---------|-----------|----------------------|---------------------|-----------|---|
| VK 203 | G07890 | Federal | OP 2 | 7/1/1985 | 5,760 | 16.7% | All of Block 203, Viosca Knoll, from 4,396' SSTVD to 10,000' SS. |
| VK 204 | G04921 | Federal | RT | 12/1/1981 | 5,760 | 33.3% | All of Block, VK 204 |
| VK 204 | G04921 | Federal | OP 1 Deep | 12/1/1981 | 5,760 | 16.7% | All of Block 204, Viosca Knoll, INSOFAR AND ONLY INSOFAR AS to the depths from 10,000' subsea to 99,999' subsea. |
| VK 204 | G04921 | Federal | OP 2 | 12/1/1981 | 5,760 | 16.7% | All of Block 204, Viosca Knoll, from 4,207' SSTVD to 10,000' SS. |
| VK 251 | G10930 | Federal | OP | 7/1/1989 | 5,760 | 7.5% | All of Block 251, Viosca Knoll, INSOFAR AND ONLY INSOFAR AS said operating rights pertain to depths below the stratigraphic equivalent of the subsea depth of 15,083' to and including 99,999 feet as encountered in Samedan Oil Corp.'s OCS-G 13982 #1 well located in Viosca Knoll Block 252. |
| VK 251 | G10930 | Federal | OP Deep | | | 3.75000% | Depths-depths below the stratigraphic equivalent of the subsea depth of 15,083 to and including 99,999' as encountered in Samedan Oil Corporation's OCS-G 13982 #1 well located in Viosca Knoll Block 252 Area- All |
| VK 340 | G10933 | Federal | OP | 7/1/1989 | 5,760 | 3.8% | All of Block 340, Viosca Knoll, INSOFAR AND ONLY INSOFAR AS said operating rights pertain to depths below the stratigraphic equivalent of the subsea depth of 15,083' to and including 99,999 feet as encountered in Samedan Oil Corp.'s OCS-G 13982 #1 well located in Viosca Knoll Block 252. |
| VK 384 | G16541 | Federal | OP | 6/1/1996 | 5,760 | 20.0% | All of Block 384, Viosca Knoll, INSOFAR AND ONLY INSOFAR AS to those depths below 15,000 TVD down to 19,200 TVD. |
| VK 692/693 | G07898 | Federal | RT | 9/1/1985 | 4,773 | 56.9% | All of Block, VK 692/693 |
| VK 693 | G07898 | Federal | OP Deep | | | 28.45078% | Depths-11,636' TVDSS to 99,999' TVDSS Area- All |
| VK 694 | G13055 | Federal | RT | 7/1/1991 | 3,214 | 53.1% | All of Block, VK 694 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|-----------|---|
| VK 694 | G13055 | Federal | OP | 7/1/1991 | 3,214 | 92.1% | All of Block 694, Viosca Knoll, INSOFAR AND ONLY INSOFAR as the lease covers the South Half of the Southeast Quarter (S1/2SE1/4) and further limited to a subsea depth of 11,714'TVD. |
| VK 694 | G13055 | Federal | OP Deep | | | 26.53745% | Depths-10,774' TVDSS to 99,999' TVDSS Area- W/2, NE/4 and N/2SE/4 |
| VK 694 | G13055 | Federal | OP Deep | | | 26.53745% | Depths-11,714' TVDSS to 99,999' TVDSS Area- S/2SE/4 |
| VK 698 | G07901 | Federal | RT | 8/1/1985 | 4,996 | 52.4% | All of Block, VK 698 |
| VK 698 | G07901 | Federal | OP 1 Deep | 8/1/1985 | 4,996 | 26.2% | All of Block 698, Viosca Knoll from 8,227' SSTVD to 99,999' SSTVD. |
| VK 736 | G13987 | Federal | RT | 7/1/1993 | 4,742 | 100.0% | All of Block, VK 736 |
| VK 780 | G06884 | Federal | RT | 6/1/1984 | 5,760 | 100.0% | All of Block, VK 780 |
| VK 824 | G15436 | Federal | RT | 9/1/1995 | 5,760 | 100.0% | All of Block, VK 824 |
| VK 856 | G34872 | Federal | RT | 7/1/2013 | 877 | 37.5% | All of Block, VK 856 |
| VK 899 | G34408 | Federal | RT | 8/1/2012 | 1,553 | 37.5% | All of Block, VK 899 |
| VR 115 | G33593 | Federal | RT | 6/1/2010 | 5,000 | 50.0% | All of Block, VR 115 |
| VR 128 | G33594 | Federal | RT | 6/1/2010 | 5,000 | 50.0% | All of Block, VR 128 |
| VR 131 | 00775 | Federal | OP | 5/1/1960 | 4,923 | 72.5% | Block 131, Vermilion Area, INSOFAR AND ONLY INSOFAR AS the lease pertains to the NW1/4NW1/4 and the N1/2NE1/4NW1/4 of said Block 131 from the surface of the earth down to the stratigraphic equivalent of 100' below 7400' subsea as encountered in the Hall-Houston Oil Company OCS 0775 No. 15 well. |
| VR 146 | G33084 | Federal | RT | 7/1/2009 | 5,000 | 50.0% | All of Block, VR 146 |
| VR 156 | G34251 | Federal | RT | 10/1/2012 | 5,000 | 50.0% | All of Block, VR 156 |
| VR 160 | G34252 | Federal | RT | 10/1/2012 | 5,000 | 50.0% | All of Block, VR 160 |
| VR 161 | G34253 | Federal | RT | 10/1/2012 | 4,868 | 50.0% | All of Block, VR 161 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|---------|----------------------|---------------------|-----------|---|
| VR 252 | G05431 | Federal | ORRI | 7/1/1983 | 4,454 | 2.0% | All of Block, VR 252 |
| VR 253 | G17912 | Federal | ORRI | 7/1/1997 | 5,000 | 0.6% | All of Block, VR 253 |
| VR 26 | 00297 | Federal | RT | 11/26/1946 | 4,646 | 50.0% | Beginning at the southeast corner of Block 26, OCS Leasing Map, Vermillion Area, Louisiana Map No. 3, the coordinates of which referred to the Louisiana (Lambert) Coordinate System (South Zone) are: (see XY data) |
| VR 26 | 00297 | Federal | OP 1 | 11/26/1946 | 4,646 | 100.0% | All of Block 26, Vermillion Area, INSOFAR AND ONLY INSOFAR as to those depths and formations from the surface to 100' below the stratigraphic equivalent of the top of the Gyroidina Sand as seen in the Amoco S/L #861 #16 Well in Vermillion Block 14 at 14,590' on the ISF/GR log. |
| VR 26 | 00297 | Federal | OP 2 | 11/26/1946 | 4,646 | 25.0% | All of Block 26, Vermillion Area, INSOFAR AND ONLY INSOFAR as to those depths and formations below 100' below the stratigraphic equivalent of the top of the Gyroidina Sand as seen in the Amoco S/L #861 #16 Well in Vermillion Block 14 at 14,590' on the ISF/GR log, down to and including a true vertical subsea depth of 100,000 feet. |
| VR 261 | G03328 | Federal | RT | 4/1/1976 | 5,429 | 75.0% | All of Block, VR 261 |
| VR 261 | G03328 | Federal | OP 2 | 4/1/1976 | 5,429 | 37.5% | W1/2; N1/2NE1/4; N1/2S1/2NE1/4; W1/2SE1/4; SE1/4SE1/4; and S1/2NE1/4SE1/4 of Block 261, Vermillion Area, South Addition, from 9,304' TVDSS to 99,999' TVDSS |
| VR 261 | G03328 | Federal | OP Deep | | | 37.50000% | Depths-9,241' TVD as identified in the Stone Energy Corporation's OCS-G 3328 Well No A-3 ST to 99,999' TVDSS Area- S/2S/2NE/4 and N/2NE/4SE/4 |
| VR 261 | G03328 | Federal | OP Deep | | | 37.50000% | Depths-9,304' TVDSS to 99,999' TVDSS Area- W/2, N/2NE/4, N/2S/2NE/4, W/2SE/4, SE/4SE/4 and S/2NE/4SE/4 |
| VR 261 | G03328 | Federal | ORRI | 4/1/1976 | | 6.3% | S1/2S1/2NE1/4; N1/2NE1/4SE1/4 of Block 261, Vermillion Area, South Addition, INSOFAR AND ONLY INSOFAR as said lease covers from the surface of the ocean floor down to the stratigraphic equivalent of 9,241' true vertical depth as |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|-----------|--|
| | | | | | | | identified in the Stone Energy Corporation's OCS-G 3328 Well No. A-3 ST. |
| VR 262 | G34257 | Federal | RT | 10/1/2012 | 5,485 | 75.0% | All of Block, VR 262 |
| VR 262 | G34257 | Federal | OP 1 Deep | 10/1/2012 | 5,485 | 37.5% | All of Block 262, Vermilion Area, South Addition, from 9,304' TVDSS to 99,999' TVDSS. |
| VR 265 | G01955 | Federal | RT | 1/1/1970 | 5,000 | 100.0% | All of Block, VR 265 |
| VR 265 | G01955 | Federal | OP 2 Deep | 1/1/1970 | 5,000 | 50.00000% | Depths-10,465' TVDSS to 99,999' TVDSS Area- All |
| VR 265 | G01955 | Federal | OP 1 | 1/1/1970 | 5,000 | 100.0% | Depths-Surface to 10,465' TVDSS Area- All |
| VR 27 | G01329 | Federal | RT | 12/1/1962 | 1,902 | 50.0% | Beginning at the southwest corner of Block 27, OCS Leasing Map, Vermilion Area, Louisiana Map No. 3, the coordinates of which referred to the Louisiana (Lambert) Coordinate System (South Zone) are: (see XY data) |
| VR 27 | G01329 | Federal | OP 1 | 12/1/1962 | 1,902 | 25.0% | W1/2 of Block 27, Vermilion Area, INSOFAR AND ONLY INSOFAR as said lease covers operating rights below the subsurface depth which is the geological equivalent of the total depth of The Superior Oil Company OCS 0548 Well No. A-1, wherever such equivalent depth may occur throughout the area covered by said lease, such total depth being for all purposes hereof the depth of 15,963' as indicated on the Schlumberger Well Surveying Corporation Induction-Electric Log, Run No. 18, dated December 11, 1960. |
| VR 27 | G01329 | Federal | OP 2 | 12/1/1962 | 1,902 | 100.0% | W1/2 of Block 27, Vermilion Area, INSOFAR AND ONLY INSOFAR as said lease covers operating rights above the subsurface depth which is the geological equivalent of the total depth of The Superior Oil Company OCS 0548 Well No. A-1, whichever such equivalent depth may occur throughout the area covered by said lease, such total depth being for all purposes hereof the depth of 15,963' as indicated on the Schlumberger Well Surveying Corporation Induction-Electric Log, Run No. 18, dated December 11, 1960. |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|---------|----------------------|---------------------|-----------|---|
| VR 271 | G04800 | Federal | OP | 9/1/1981 | 4,418 | 12.5% | All of Block 271, Vermilion Area, South Addition, INSOFAR AND ONLY INSOFAR AS the lease covers depths from 6,103'TVD down to a depth of 50,000'TVD subsea. |
| VR 326 | G21096 | Federal | RT | 6/1/1999 | 5,000 | 70.3% | All of Block, VR 326 |
| VR 326 | G21096 | Federal | OP Deep | | | 35.15742% | Depths-8,447' TVDSS to 99,999' TVDSS Area- All |
| VR 332 | G09514 | Federal | CONT | 3/30/1988 | | 50.0% | All of Block 332, Vermilion Area, South Addition, INSOFAR AND ONLY INSOFAR AS the lease covers a depth from 12,000' subsea to 100,000' subsea. |
| VR 34 | G01356 | Federal | RT | 6/1/1964 | 625 | 100.0% | W1/2NW1/4, VR 34 |
| VR 34 | G01356 | Federal | OP 1 | 6/1/1964 | 625 | 100.0% | W1/2NW1/4 of Block 34, Vermilion Area, INSOFAR AND ONLY INSOFAR as said lease covers operating rights above the subsurface depth which is the geological equivalent of the total depth of The Superior Oil Company OCS 0548 Well No. A-1, whichever such equivalent depth may occur throughout the area covered by said lease, such total depth being for all purposes hereof the depth of 15,963' as indicated on the Schlumberger Well Surveying Corporation Induction-Electric Log, Run No. 18, dated December 11, 1960. |
| VR 34 | G01356 | Federal | OP 2 | 6/1/1964 | 625 | 75.0% | W1/2NW1/4 of Block 34, Vermilion Area, INSOFAR AND ONLY INSOFAR as said lease covers operating rights below the subsurface depth which is the geological equivalent of the total depth of The Superior Oil Company OCS 0548 Well No. A-1, whichever such equivalent depth may occur throughout the area covered by said lease, such total depth being for all purposes hereof the depth of 15,963' as indicated on the Schlumberger Well Surveying Corporation Induction-Electric Log, Run No. 18, dated December 11, 1960. |
| VR 35 | 00548 | Federal | RT | 9/1/1955 | 2,500 | 100.0% | N1/2, VR 35 |
| VR 35 | 00549 | Federal | RT | 9/1/1955 | 2,500 | 100.0% | S1/2, VR 35 |
| VR 35 | 00548 | Federal | OP 1 | 9/1/1955 | 2,500 | 100.0% | N1/2 of Block 35, Vermilion Area, INSOFAR AND ONLY INSOFAR as said lease covers operating rights above the |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|-------|-------|---------|--------|----------------------|---------------------|--------|--|
| | | | | | | | subsurface depth which is the geological equivalent of the total depth of The Superior Oil Company OCS 548 Well No. A-1, wherever such equivalent depth may occur throughout the area covered by said lease, such total depth being for all purposes hereof the depth of 15,963' as indicated on the Schlumberger Well Surveying Corp. Induction-Electric Log, Run No. 18, dated Dec. 11, 1960. |
| VR 35 | 00549 | Federal | OP 1 | 9/1/1955 | 2,500 | 100.0% | N1/2S1/2 of Block 35, Vermilion Area, INSOFAR AND ONLY INSOFAR as said lease covers operating rights above the subsurface depth which is the geological equivalent of the total depth of The Superior Oil Company OCS 548 Well No. A-1, whichever such equivalent depths may occur throughout the area covered by said lease, such total depth being for all purposes hereof the depth of 15,963' as indicated on the Schlumberger Well Surveying Corp. Induction-Electric Log, Run No. 18, dated Dec. 11, 1960. |
| VR 35 | 00548 | Federal | OP 2 | 9/1/1955 | 2,500 | 75.0% | N1/2 of Block 35, Vermilion Area, INSOFAR AND ONLY INSOFAR as said lease covers operating rights below the subsurface depth which is the geological equivalent of the total depth of The Superior Oil Company OCS 548 Well No. A-1, wherever such equivalent depth may occur throughout the area covered by said lease, such total depth being for all purposes hereof the depth of 15,963' as indicated on the Schlumberger Well Surveying Corp. Induction-Electric Log, Run No. 18, dated Dec. 11, 1960. |
| VR 35 | 00549 | Federal | OP 2 | 9/1/1955 | 2,500 | 75.0% | N1/2S1/2 of Block 35, Vermilion Area, INSOFAR AND ONLY INSOFAR as said lease covers operating rights below the subsurface depth which is the geological equivalent of the total depth of The Superior Oil Company OCS 548 Well No. A-1, whichever such equivalent depths may occur throughout the area covered by said lease, such total depth being for all purposes hereof the depth of 15,963' as indicated on the Schlumberger Well Surveying Corp. Induction-Electric Log, Run No. 18, dated Dec. 11, 1960. |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|--------|----------------------|---------------------|--------|---|
| VR 356 | G17921 | Federal | ORRI | 8/1/1997 | 4,093 | 2.6% | All of Block, VR 356 |
| VR 36 | G01357 | Federal | RT | 6/1/1964 | 625 | 100.0% | E1/2NE1/4, VR 36 |
| VR 36 | G01357 | Federal | OP 1 | 6/1/1964 | 625 | 100.0% | E1/2NE1/4 of Block 36, Vermilion Area, INSOFAR AND ONLY INSOFAR as said lease covers operating rights above the subsurface depth which is the geological equivalent of the total depth of The Superior Oil Company OCS 0548 Well No. A-1, whichever such equivalent depth may occur throughout the area covered by said lease, such total depth being for all purposes hereof the depth of 15,963' as indicated on the Schlumberger Well Surveying Corporation Induction-Electric Log, Run No. 18, dated December 11, 1960. |
| VR 36 | G01357 | Federal | OP 2 | 6/1/1964 | 625 | 75.0% | E1/2NE1/4 of Block 36, Vermilion Area, INSOFAR AND ONLY INSOFAR as said lease covers operating rights below the subsurface depth which is the geological equivalent of the total depth of The Superior Oil Company OCS 0548 Well No. A-1, whichever such equivalent depth may occur throughout the area covered by said lease, such total depth being for all purposes hereof the depth of 15,963' as indicated on the Schlumberger Well Surveying Corporation Induction-Electric Log, Run No. 18, dated December 11, 1960. |
| VR 369 | G02274 | Federal | RT B | 2/1/1973 | 5,000 | 23.2% | NW1/4; W1/2E1/2; NE1/4NE1/4 |
| VR 369 | G02274 | Federal | OP 3 | 2/1/1973 | 5,000 | 11.6% | NW1/4; W1/2E1/2; NE1/4NE1/4 of Block 369 Vermilion Area, South Addition from 6,477' said depth being 100' below the stratigraphic equivalent of 6,377' TVD in the Marathon Oil Company OCS-G 2274 Well No. A-14, located on Block 369, Vermilion Area, South Addition, down to 10,000'. |
| VR 369 | G02274 | Federal | OP 4 | 2/1/1973 | 5,000 | 11.6% | NW1/4; W1/2E1/2; NE1/4NE1/4 of Block 369, Vermilion Area, South Addition that certain interval below 10,000' down to 99,999' Block 369, Vermilion Area, South Addition |
| VR 369 | G02274 | Federal | Unit | 2/1/1973 | 5,000 | 23.2% | NW1/4; W1/2E1/2; NE1/4NE1/4 |
| VR 374 | G32153 | Federal | RT | 8/1/2008 | 5,000 | 50.0% | All of Block, VR 374 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|------------|--|
| VR 380 | G02580 | Federal | RT | 5/1/1974 | 5,000 | 100.0% | All of Block, VR 380 |
| VR 380 | G02580 | Federal | OP 2 Deep | 5/1/1974 | 5,000 | 50.00000% | Depths-10,245' TVDSS to 99,999' TVDSS Area- All |
| VR 380 | G02580 | Federal | OP 1 | 5/1/1974 | 5,000 | 100.00000% | Depths-Surface to 10,245' TVDSS Area- All |
| VR 381 | G16314 | Federal | RT | 9/1/1996 | 5,000 | 100.0% | All of Block, VR 381 |
| VR 381 | G16314 | Federal | OP | 9/1/1996 | 5,000 | 80.0% | NE1/4; S1/2SE1/4; W1/2NW1/4SE1/4 of Block 381, Vermillion Area, South Addition, as to those depths from the surface of the earth down to a depth of 40,000 feet; |
| VR 386 | G02278 | Federal | RT A | 2/1/1973 | 5,000 | 30.2% | NW1/4NE1/4NE1/4; S1/2NE1/4NE1/4; E1/2NW1/4NE1/4; NW1/4SE1/4NE1/4; N1/2SW1/4NE1/4 of Block 386, Vermilion Area, South Addition |
| VR 386 | G02278 | Federal | RT B | 2/1/1973 | 5,000 | 29.0% | S1/2; SW1/4NW1/4; S1/2S1/2NE1/4; W1/2NW1/4NE1/4; NE1/4SE1/4NE1/4; NE1/4NE1/4NE1/4 of Block 386, Vermilion Area, South Addition. |
| VR 386 | G02278 | Federal | OP Deep | | | 15.08620% | Depths-5,175' TVDSS to 99,999' TVDSS Area- NW/4NE/4NE/4, S/2NE/4NE/4, E/2NW/4NE/4, NW/4SE/4NE/4 and N/2SW/4NE/4 |
| VR 386 | G02278 | Federal | OP Deep | | | 14.48210% | Depths-5,175' TVDSS to 99,999' TVDSS Area- S/2, SW/4NW/4, S/2S/2NE/4, W/2NW/4NE/4, NE/4SE/4NE/4 and NE/4NE/4NE/4 |
| VR 408 | G15212 | Federal | RT | 7/1/1995 | 5,000 | 12.5% | All of Block, VR 408 |
| VR 408 | G15212 | Federal | OP 2 Deep | 7/1/1995 | 5,000 | 50.0% | All of Block 408, Vermilion Area, South Addition, INSO FAR AND ONLY INSO FAR as the Operating rights cover all depths below 9,000' TVD subsea. |
| WC 102 | 00247 | Federal | RT | 9/9/1946 | 5,000 | 100.0% | All of Block, WC 102 |
| WC 102 | 247 | Federal | OP 3 Deep | 9/9/1946 | 5,000 | 100.00000% | N1/2SW1/4NW1/4; NW1/4SE1/4NW1/4 of Block 102, West Cameron Area, from the stratigraphic equivalent of 14,150' TVD to 99,999' TVDSS |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|------------|---|
| WC 102 | 247 | Federal | OP 1 | 9/9/1946 | 5,000 | 100.00000% | N1/2SW1/4NW1/4 and NW1/4SE1/4NW1/4 of Block 102, West Cameron Area, from the surface down to the stratigraphic equivalent of the 14,150 feet TVD. |
| WC 102 | 247 | Federal | OP 4 | 9/9/1946 | 5,000 | 100.00000% | E1/2; SW1/4; N1/2NW1/4; NE1/4SE1/4NW1/4; S/2S/2NW/4 of Block 102, West Cameron Area, from the surface to and including 16,500 (TVDSS) |
| WC 110 | 00081 | Federal | RT | 6/10/1947 | 5,000 | 100.0% | All of Block, WC 110 |
| WC 110 | 00081 | Federal | OP 2 | 6/10/1947 | 5,000 | 100.0% | All of Block 110, West Cameron Area, Surface down to 15,000 feet (TVDSS) |
| WC 110 | 00081 | Federal | OP 1 Deep | 6/10/1947 | 5,000 | 18.75000% | Depths-all depths below 15,000' (TVDSS) down to 99,999' (TVDSS) Area- All |
| WC 111 | 00082 | Federal | RT | 6/10/1947 | 1,250 | 100.0% | SE1/4, WC 111 |
| WC 111 | G33046 | Federal | RT | 8/1/2009 | 3,750 | 12.5% | W1/2; NE1/4, WC 111 |
| WC 111 | 00082 | Federal | OP 1 Deep | 6/10/1947 | 1,250 | 18.8% | SE/4 of Block 111, West Cameron Area, as to all depths below 15,000 feet (TVDSS) down to 99,999 feet (TVDSS). |
| WC 111 | 00082 | Federal | OP2 | 6/10/1947 | 1,250 | 100.00000% | Depths-Surface to 15,000' (TVDSS) Area- SE/4 |
| WC 130 | G12761 | Federal | RT | 5/1/1991 | 5,000 | 25.0% | All of Block, WC 130 |
| WC 144 | G01953 | Federal | RT | 2/1/1970 | 5,000 | 62.5% | All of Block, WC 144 |
| WC 144 | G01953 | Federal | OP 1 | 2/1/1970 | 5,000 | 62.5% | All of Block 144, West Cameron Area, from the surface to 9,354' TVDSS. |
| WC 144 | G01953 | Federal | OP 2 Deep | 2/1/1970 | 5,000 | 31.3% | All of Block 144, West Cameron Area, from 9,354' TVDSS to 99,999' TVDSS. |
| WC 155 | G32114 | Federal | RT | 8/1/2008 | 5,000 | 50.0% | All of Block, WC 155 |
| WC 163 | G05299 | Federal | RT A | 7/1/1983 | 5,000 | 30.5% | SE1/4NE1/4;S1/2SW1/4NE1/4;SE1/4;E1/2E1/2SW1/4 |
| WC 163 | G05299 | Federal | RT B | 7/1/1983 | 5,000 | 28.1% | NE1/4NE1/4; NW1/4NE1/4; N1/2SW1/4NE1/4; NW1/4; W1/2SW1/4; W1/2E1/2SW1/4 |
| WC 165 | 00758 | Federal | RT | 4/1/1960 | 5,000 | 100.0% | All of Block, WC 165 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|--------|---|
| WC 165 | 00758 | Federal | OP 1 | 4/1/1960 | 5,000 | 100.0% | All of Block 165, West Cameron Area, from the surface to 14,116' TVDSS. |
| WC 165 | 00758 | Federal | OP 2 Deep | 4/1/1960 | 5,000 | 50.0% | All of Block 165, West Cameron Area, from 14,116' TVDSS to 99,999' TVDSS. |
| WC 172 | G01998 | Federal | OP 1 | 2/1/1971 | 5,000 | 22.5% | N1/2; N1/2S1/2 of Block 172, West Cameron Area, INSO FAR AND ONLY INSO FAR AS the operating rights cover depths from 7,000 feet TVD and below. |
| WC 172 | G01998 | Federal | OP 2 | 2/1/1971 | 5,000 | 22.5% | N1/2; SW1/4; N1/2SE1/4; N1/2SW1/4SE1/4; NW1/4SE1/4SE1/4 of Block 172, West Cameron Area, INSO FAR AND ONLY INSO FAR AS the operating rights cover from the surface of the earth down to 7,000 feet TVD. |
| WC 172 | G01998 | Federal | OP 3 | 2/1/1971 | 5,000 | 22.5% | S1/2S1/2SW1/4 of Block 172, West Cameron Area, INSO FAR AND ONLY INSO FAR AS the operating rights cover depths from 10,000 feet TVD and below. |
| WC 172 | G01998 | Federal | OP 4 | 2/1/1971 | 5,000 | 22.5% | N1/2S1/2SW1/4; N1/2SW1/4SE1/4; NW1/4SE1/4SE1/4 of Block 172, West Cameron Area, INSO FAR AND ONLY INSO FAR AS the operating rights cover depths from 8,200 feet TVD and below. |
| WC 172 | G01998 | Federal | OP 10 | 2/1/1971 | 5,000 | 25.0% | N1/2SE1/4SW1/4; NW1/4SW1/4SE1/4 of Block 172, West Cameron Area, to depths from 7,000' TVD to 8,200' TVD. |
| WC 172 | G01998 | Federal | OP 11 | 2/1/1971 | 5,000 | 25.0% | SW1/4SW1/4SE1/4 of Block 172, West Cameron Area, from the surface to 15,000' TVD. |
| WC 172 | G01998 | Federal | OP 12 | 2/1/1971 | 5,000 | 25.0% | Block 172, West Cameron Area, INSO FAR AND ONLY INSO FAR as the operating rights cover the S1/2SE1/4SW1/4 of Block 172 as to depths from 7,000' TVD to 10,000' TVD. |
| WC 181 | G33558 | Federal | RT | 6/1/2010 | 2,500 | 50.0% | E1/2, WC 181 |
| WC 196 | G05292 | Federal | RT | 7/1/1983 | 5,000 | 8.3% | All of Block, WC 196 |
| WC 20 | 00680 | Federal | OP | 8/1/1959 | 1,873 | 25.0% | Portion of Block 20, West Cameron Area, INSO FAR AND ONLY INSO FAR as the lease covers depths from 13,500' TVD down to a depth of 50,000' TVD. |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|---------|----------------------|---------------------|----------|--|
| WC 210 | G34216 | Federal | RT | 10/1/2012 | 5,000 | 50.0% | All of Block, WC 210 |
| WC 225 | G00900 | Federal | OP 1 | 4/1/1962 | 5,000 | 26.7% | E1/2NE1/4SW1/4 of Block 225 West Cameron Area, from the surface down to 9,163' TVDSS |
| WC 269 | G13563 | Federal | OP | 8/1/1992 | 5,000 | 33.8% | W1/2NE1/4NE1/4; SE1/4NE1/4; N1/2NE1/4SE1/4 of Block 269, West Cameron Area, depths from the surface down to and including 12,805' TVD. |
| WC 290 | G04818 | Federal | RT | 9/1/1981 | 5,000 | 16.7% | All of Block, WC 290 |
| WC 290 | G04818 | Federal | OP 1 | 9/1/1981 | 5,000 | 10.4% | All of Block 290, West Cameron Area, West Addition from the surface of the earth down to the stratigraphic equivalent of a true vertical depth of 9,500' as encountered in the West Cameron 290 #1 Well, located 4,900' from the South line and 2,600' from the West line of West Cameron Block 290. |
| WC 290 | G04818 | Federal | OP Deep | | | 8.33334% | Depths-9,500' TVD to 99,999' TVDSS Area- |
| WC 291 | G04397 | Federal | RT | 11/1/1980 | 5,000 | 100.0% | All of Block, WC 291 |
| WC 291 | G04397 | Federal | OP | 11/1/1980 | 5,000 | 60.0% | N/2 of Block 291, West Cameron Area, West Addition, INsofar AND ONLY INsofar as it covers depths from the surface down to one hundred feet (100") below the stratigraphic equivalent of the base of the MN 13 Sand, as encountered at a depth of 14,200' MD (14,200' TVD) as seen on the Baker Hughes 5 Inch Resistivity Neutron -Density LWD Log for the Newfield Exploration Company OCS-G 04397 Well No. 8 in West Cameron Block 291. |
| WC 295 | G24730 | Federal | OP 1 | 5/1/2003 | 5,000 | 20.6% | W1/2NW1/4; W1/2E1/2NW1/4 of Block 295, West Cameron Area, West Addition, from the surface down to 50,000'TVD. |
| WC 300 | G15078 | Federal | RT | 7/1/1995 | 5,000 | 14.0% | All of Block, WC 300 |
| WC 300 | G15078 | Federal | OP | 7/1/1995 | 5,000 | 24.4% | All of Block 300, West Cameron Area, West Addition, insofar and only insofar as to those depths from the surface down to 100' below the stratigraphic equivalent of 11,877' true vertical depth (TVD) as seen on the electric log for the Chieftain International (U.S.) Inc. OCS-G 15078 No. 3 Well; |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|------------|--|
| WC 310 | G17789 | Federal | RT | 8/1/1997 | 5,000 | 100.0% | All of Block, WC 310 |
| WC 310 | G17789 | Federal | OP 1 | 8/1/1997 | 5,000 | 73.7% | All of Block 310, West Cameron Area, West Addition, INsofar AND ONLY INsofar AS the operating rights in the Lease cover those depths from the surface of the earth down to the stratigraphic equivalent of 8,470'MD, as seen in the Array Induction Neutron Density log of the Juniper Energy L.P. OCS-G 17789 No. 1 Well; |
| WC 310 | G17789 | Federal | OP 2 Deep | 8/1/1997 | 5,000 | 50.0% | All of Block 310, West Cameron Area, West Addition, from the stratigraphic equivalent of 8,470' MD, as seen in the Array Induction Neutron Density log of the Juniper Energy L.P. OCS-G 17789 No. 1 Well, down to 99,999' TVDSS. |
| WC 33 | G15050 | Federal | RT | 7/1/1995 | 2,891 | 100.0% | That portion of Block 33, West Cameron Area, OCS Leasing Map, Louisiana Map No. 1, seaward of the 1975 Supreme Court Decree Line, specifically described as follows (see XY data) |
| WC 33 | G15050 | Federal | OP 2 Deep | | | 50.00000% | That portion of Block 33, West Cameron Area, seaward of the 1975 Supreme Court Decree Line, specifically described in the OCS Block Diagram attached to the lease instrument from 15,055' SSTVD to 99,999' SSTVD. |
| WC 33 | 16473 | SL- LA | WI | 7/13/1999 | 0 | 89.1% | STATE LEASE COB 899, #261586, PORTION OF TRACT 31909, PORTION OF BLOCK 33, WEST CAMERON AREA, CAMERON PARISH, LOUISIANA |
| WC 33 | G15050 | Federal | OP 2 | | | 100.00000% | That portion of Block 33, West Cameron Area, seaward of the 1975 Supreme Court Decree Line, specifically described in the OCS Block Diagram attached to the lease instrument from the surface to 15,055' SSTVD. |
| WC 34 | G03251 | Federal | RT | 9/1/1975 | 4,506 | 100.0% | That portion of West Cameron Area, Block 34, Louisiana Map No. LA1, seaward of the Federal/State Boundary, specifically described as follows: (see XY data) |
| WC 35 | G02819 | Federal | RT | 12/1/1974 | 4,688 | 100.0% | N1/2; SW1/4; N1/2SE1/4; SW1/4SE1/4, WC 35 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------------|--------|---------|-----------|----------------------|---------------------|--------|--|
| WC 35 | G02819 | Federal | OP | 12/1/1974 | 4,688 | 100.0% | N1/2; N1/2S1/2 of Block 35, West Cameron Area, limited to those depths from 100 feet below the base of the stratigraphic equivalent of the JA Sand (as identified in the Schlumberger ISF-Sonic log for the West Cameron 35 Continental Oil Co. OCS-G 2819 No. B-13 Well at a measured depth of 9,854 feet) down to 100 feet below the stratigraphic equivalent of 12,593 feet Subsea True Vertical Depth (SSTVD), as identified in the Schlumberger AIT log for the Vastar Resources, Inc. West Cameron 35 OCS-G 2819 Well No. 3. |
| WC 35, WC 66 | G01860 | Federal | OP 2 | 1/1/1969 | 1,563 | 100.0% | SE1/4SE1/4 of Block 35, West Cameron Area, and NE1/4 of Block 66, West Cameron Area, from the surface down to and including 15,000' TVDSS. |
| WC 35/66 | G01860 | Federal | RT | 1/1/1969 | 1,563 | 100.0% | NE1/4, WC 66 |
| WC 401 | G07619 | Federal | RT | 7/1/1985 | 5,000 | 33.3% | All of Block, WC 401 |
| WC 401 | G07619 | Federal | OP 2 Deep | 7/1/1985 | 5,000 | 16.7% | All of Block 401, West Cameron Area, West Addition, from below the depth of 7,361' TVD as defined on the electric log of the Newfield West Cameron 401 OCS-G 7619, No. 1 Well down to 99,999' SSTVD. |
| WC 576 | G33061 | Federal | RT | 6/1/2009 | 5,000 | 50.0% | All of Block, WC 576 |
| WC 624 | G33064 | Federal | RT | 6/1/2009 | 5,000 | 50.0% | All of Block, WC 624 |
| WC 65 | G02825 | Federal | RT | 12/1/1974 | 5,000 | 100.0% | All of Block, WC 65 |
| WC 65 | G02825 | Federal | OP | 12/1/1974 | 5,000 | 100.0% | All of Block 65, West Cameron Area, INSOFAR AND ONLY INSOFAR as the lease covers and affects the operating rights for the E1/2E1/2SW1/4; W1/2W1/2SE1/4; E1/2SW1/4SE1/4 of Block 65, West Cameron Area, from the surface down to the stratigraphic equivalent of the vertical depth of 13,679' as seen in OCS-G 2825 Well No. 4. |
| WC 65 | G02825 | Federal | OP 4 | 12/1/1974 | 5,000 | 81.3% | NE1/4 of Block 65, West Cameron Area, from the surface to the depth of one hundred feet (100') below the stratigraphic equivalent of the base of the IT Sand as present in the |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|------------|--|
| | | | | | | | Continental Oil Company's West Cameron Block 66 B-14 Well at a measured depth of 9,580 feet on the ISF-Sonic Log. |
| WC 65 | G02825 | Federal | OP Deep | | | 100.00000% | Depths-all depths below the stratigraphic equivalent of the vertical depth of 13,679' as seen in the OCS-G 02825 Well No. 4, down to a vertical depth of 99,999' Area- E/2E/2SW/4; W/2W/2SE/4; and E/2SW/4SE/5 |
| WC 65 | G02825 | Federal | OP Deep | | | 81.25000% | Depths-depths below 100' below the stratigraphic equivalent of the base of the IT Sand as present in The Continental Oil Company's West Cameron Block 66 B-14 Well at a measured depth of 9,580 feet on the ISF-Sonic Log down to 99,999 feet TVDSS Area- NE/4 |
| WC 650 | G34217 | Federal | RT | 10/1/2012 | 5,000 | 50.0% | All of Block, WC 650 |
| WC 656 | G34218 | Federal | RT | 10/1/2012 | 5,000 | 50.0% | All of Block, WC 656 |
| WC 657 | G34219 | Federal | RT | 10/1/2012 | 5,000 | 50.0% | All of Block, WC 657 |
| WC 66 | G02826 | Federal | OP 1 | 12/1/1974 | 3,750 | 100.0% | S1/2SE1/4 of Block 66, West Cameron Area, INSOFAR AND ONLY INSOFAR AS to depths from the surface of the ocean down to and including the stratigraphic equivalent of 9,216'TVD as seen in the Schlumberger gamma ray array induction log run in the West Cameron Block 71 OCS 00244 #31 well. |
| WC 66 | G02826 | Federal | OP 2 | 12/1/1974 | 3,750 | 75.0% | W1/2; N1/2SE1/4 of Block 66, West Cameeron Area, from the surface to 13,590' SSTVD. |
| WC 66 | G02826 | Federal | OP 3 Deep | | | 37.50000% | Depths-13,590' to 99,999' Area- W1/2; N1/2SE1/4 |
| WC 66 | G02826 | Federal | OP 4 Deep | | | 75.00000% | Depths-9,216' to 99,999' Area- S1/2SE1/4 |
| WC 66 | G02826 | Federal | RT | 12/1/1974 | 3,750 | 75.0% | W1/4; S1/2, WC 66 |
| WC 67 | G03256 | Federal | OP 1 | 9/1/1975 | 5,000 | 100.0% | INSOFAR AND ONLY INSOFAR as the lease covers the E1/2NW1/4; S1/2; NE1/4 of Block 67, West Cameron Area. |
| WC 67 | G03256 | Federal | OP 2 | 9/1/1975 | 5,000 | 66.6% | W1/2NW1/4 of Block 67, West Cameron Area (625 acres). |
| WC 68 | 00526 | Federal | RT | 9/1/1955 | 2,500 | 100.0% | S1/2, WC 68 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-------------|----------------------|---------------------|-----------|---|
| WC 68 | 00526 | Federal | OP 2 | 9/1/1955 | 2,500 | 100.0% | S1/2 of Block 68, West Cameron Area, from surface to 15,000' TVDSS. |
| WC 71 | 00244 | Federal | RT | 9/9/1946 | 5,000 | 100.0% | All of Block, WC 71 |
| WC 71 | 00244 | Federal | OP 2 | 9/9/1946 | 5,000 | 100.0% | All of Block 71, West Cameron Area, from the surface to and including 16,500' TVDSS. |
| WC 72 | G23735 | Federal | RT | 7/1/2002 | 5,000 | 25.0% | All of Block, WC 72 |
| WC 72 | G23735 | Federal | OP Deep | | | 12.50000% | Depths-15,126' TVDSS to 99,999' TVDSS Area- All |
| WC 73 | G23736 | Federal | OP | 7/1/2002 | 5,000 | 25.0% | E1/2E1/2SE1/4 of Block 73, West Cameron Area, limited to those depths from the surface down to 100' below the stratigraphic equivalent of 13,923' TVD as seen in the Dominion Exploration & Production, Inc. - West Cameron 72 (OCS-G 23735) Well #2. |
| WC 99 | G34213 | Federal | RT | 8/1/2012 | 5,000 | 50.0% | All of Block, WC 99 |
| WD 103 | 00840 | Federal | RT | 5/1/1960 | 3,984 | 100.0% | S1/2; S1/2NE1/4; SE1/4NW1/4; S1/2SW1/4NW1/4; S1/2NE1/4NE1/4; S1/2N1/2NE1/4NE1/4; S1/2S1/2NW1/4NE1/4; S1/2N1/2SW1/4NW1/4, WD 103 |
| WD 103 | G12360 | Federal | OP 1 | 5/1/1960 | 1,016 | 81.3% | NW1/4NW1/4; NE1/4NW1/4; N1/2N1/2SW1/4NW1/4; N1/2NW1/4NE1/4; N1/2S1/2NW1/4NE1/4; N1/2N1/2NE1/4NE1/4 of Block 103, West Delta Area, from the surface to 13,279' SSTVD. |
| WD 103 | G12360 | Federal | OP 2 (Deep) | | | 40.62500% | Depths-13,279' TVDSS to 99,999' TVDSS Area- NW/4NW/4, NE/4NW/4, N/2N/2SW/4NW/4, N/2NW/4NE/4, N/2S/2NW/4NE/4, N/2N/2NE/4NE/4 |
| WD 103 | 00840 | Federal | OP 2 (Deep) | 5/1/1960 | 3,984 | 50.00000% | Depths-13,279' TVDSS to 99,999' TVDSS Area- S/2, S/2NE/4, SE/4NW/4, S/2SW/4NW/4, S/2NE/4NE/4, S/2N/2NE/4NE/4, S/2S/2NW/4NE/4 and S/2N/2SW/4NW/4 |
| WD 103 | G12360 | Federal | RT | 5/1/1960 | 1,016 | 81.3% | NW1/4NW1/4; NE1/4NW1/4; N1/2N1/2SW1/4NW1/4; N1/2NW1/4NE1/4; N1/2S1/2NW1/4NE1/4; the surface to 13,279' SSTVD. |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|-------|---------|---------|----------------------|---------------------|------------|---|
| WD 103 | 00840 | Federal | OP 1 | 5/1/1960 | 3,984 | 100.00000% | S1/2; S1/2NE1/4; SE1/4NW1/4; S1/2SW1/4NW1/4; S1/2NE1/4NE1/4; S1/2N1/2NE1/4NE1/4; S1/2S1/2NW1/4NE1/4; S1/2N1/2SW1/4NW1/4, WD 103 surface to 13,279' SSTVD |
| WD 104 | 00841 | Federal | RT | 5/1/1960 | 5,000 | 100.0% | All of Block, WD 104 |
| WD 104 | 00841 | Federal | OP 1 | 5/1/1960 | 5,000 | 100.0% | The "F" sand (identified as the sand found in SOI OCS 842 Well D-7 from 8,683' to 8,784' MD), but SOI will only produce such "F" sand from the reservoir where this sand occurs within the following subsea interval -5,850' to -5,985' insofar and only insofar as the "F" sand underlies the SE1/4S1/2NE1/4 of West Delta Block 104; |
| WD 104 | 00841 | Federal | OP 2 | 5/1/1960 | 5,000 | 100.0% | The "F10" sand (identified as the sand found in SOI OCS 0841 Well D-6 from 8,015 feet to 8,185 feet MD), but SOI will only produce such "F10" sand from the reservoir where this sand occurs within the following subsea interval -6,500 feet to -6,580 feet insofar and only insofar as the "F10" sand underlies the Southeast Quarter of the South Half of the Northeast Quarter (SE1/4S1/2NE1/4) of West Delta Block 104 |
| WD 104 | 00841 | Federal | OP 3 | 5/1/1960 | 5,000 | 100.0% | The "F8" sand (identified as the sand found in SOI OCS 0842 Well D-3 from 7,001 feet to 7,022 feet MD), but SOI will only produce such "F8" sand from the reservoir where this sand occurs within the following subsea interval -6,350 feet to -6,433 feet insofar and only insofar as the "F8" sand underlies the Southeast Quarter of the South Half of the Northeast Quarter (SE1/4S1/2NE1/4) of West Delta Block 104. |
| WD 104 | 841 | Federal | OP Deep | | | 50.00000% | Depths-11,970' TVDSS to 99,999' TVDSS Area- NW4, N2NE4, SW4NE4 and N2SE4NE4 |
| WD 104 | 00841 | Federal | OP 5 | 5/1/1960 | 5,000 | 100.0% | NW1/4; N1/2NE1/4; SW1/4NE1/4; and N1/2SE1/4NE1/4 of Block 104, West Delta Area, from the surface to 11,970' TVDSS |
| WD 105 | 00842 | Federal | RT | 5/1/1960 | 5,000 | 100.0% | All of Block, WD 105 |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-----------|----------------------|---------------------|-----------|--|
| WD 105 | 00842 | Federal | OP 3 | 5/1/1960 | 5,000 | 100.0% | S1/2; S1/2S1/2N1/2; N1/2SE1/4NW1/4 of Block 105, West Delta Area, INsofar AND ONLY INsofar as the operating rights cover the "F" sand (identified as the sand found in SOI OCS 0842 Well D-7 from 8,683' to 8,784' MD) but SOI will only produce such "F" sand from the reservoir where the sand occurs within the following subsea interval -5,850' to -5,985' insofar and only insofar as the "F" sand underlies the SW1/4S1/2NW1/4 and the NE1/4S1/2NW1/4 of Block 105, West Delta Area |
| WD 105 | 00842 | Federal | OP 4 | 5/1/1960 | 5,000 | 100.0% | S1/2; S1/2S1/2N1/2; N1/2SE1/4NW1/4 of Block 105, West Delta Area, INsofar AND ONLY INsofar as the operating rights cover the "F8" sand (identified as the sand found in SOI OCS 0842 Well D-3 from 7,001' to 7,002' MD), but SOI will only produce such "F8" sand from the reservoir where the sand occurs within the following subsea interval -6,350' to -6,433' insofar and only insofar as the "F8" sand underlies the S1/2S1/2NW1/4 and the NE1/4S1/2NW1/4 of Block 105, West Delta Area |
| WD 105 | 842 | Federal | OP Deep | | | 50.00000% | Depths-12,149' TVDSS to 99,999' TVDSS Area- N2S2N2 |
| WD 105 | 00842 | Federal | OP 5 | 5/1/1960 | 5,000 | 100.0% | S1/2; S1/2S1/2N1/2; N1/2SE1/4NW1/4 of Block 105, West Delta Area, INsofar AND ONLY INsofar as the operating rights cover the "F10" sand (identified as the sand found in SOI OCS 0841 Well D-6 from 8,015' to 8,185' MD), but SOI will only produce such "F10" sand from the reservoir where the sand occurs within the following subsea interval -6,500' to -6,580' insofar and only insofar as the "F10" sand underlies the S1/2S1/2NW1/4 and the NE1/4S1/2NW1/4 of Block 105, West Delta Area |
| WD 105 | 00842 | Federal | OP 6 | 5/1/1960 | 5,000 | 100.0% | N1/2N1/2; N1/2S1/2NE1/4; N1/2SW1/4NW1/4 of Block 105, West Delta Area from the surface to 12,149' TVDSS |
| WD 121 | G19843 | Federal | RT | 8/1/1998 | 5,000 | 84.0% | All of Block 121, West Delta Area, South Addition |
| WD 121 | G19843 | Federal | OP 2 Deep | 8/1/1998 | 5,000 | 42.00000% | Depths-11,899' TVDSS to 99,999' TVDSS Area- All of block 121 WD |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|-------------|----------------------|---------------------|------------|--|
| WD 121 | G19843 | Federal | OP 1 | 8/1/1998 | 5,000 | 84.0% | All of Block 121, West Delta Area, South Addition, from the surface to 11,899' SSTVD. |
| WD 122 | G13645 | Federal | RT | 8/1/1992 | 5,000 | 100.0% | All of Block, WD 122 |
| WD 122 | G13645 | Federal | OP 1 | 8/1/1992 | 5,000 | 84.0% | All of Block 122, West Delta Area, South Addition, INSOFAR AND ONLY INSOFAR as said operating rights pertain to those intervals from the surface of the earth down to 12,000' true vertical depth. |
| WD 122 | G13645 | Federal | OP 2 | 8/1/1992 | 5,000 | 84.0% | All of Block 122, West Delta Area, South Addition, INSOFAR AND ONLY INSOFAR as said operating rights pertain to those intervals from 12,000' true vertical depth down to 100' below the stratigraphic equivalent of 15,650' true vertical depth as seen in the Vastar OCS-G 13645 Well No. A-11. |
| WD 128 | G10883 | Federal | RT | 6/1/1989 | 5,000 | 100.0% | All of Block, WD 128 |
| WD 128 | G10883 | Federal | OP 2 Deep | 6/1/1989 | | 50.00000% | Depths-18,566' TVDSS to 99,999' TVDSS Area- All |
| WD 128 | G10883 | Federal | OP 1 | 6/1/1989 | | 100.00000% | All of Block 128, West Delta Area, South Addition from the surface to 18,566' SSTVD. |
| WD 133 | G01106 | Federal | RT | 5/1/1962 | 5,000 | 100.0% | All of Block, WD 133 |
| WD 133 | G01106 | Federal | OP 4 (Deep) | | | 100.00000% | N1/2 of Block 133, West Delta Area, South Addition from the surface to 15,197' SSTVD. |
| WD 133 | G01106 | Federal | OP 5 (Deep) | | | 50.00000% | Depths-15,197' TVDSS to 99,999' TVDSS Area- N/2 |
| WD 133 | G01106 | Federal | OP 3 (Deep) | | | 100.00000% | S1/2 of Block 133, West Delta Area, South Addition, from the stratigraphic depth of 10,923' TVD (being the total depth drilled in the Newfield Exploration Company OCS-G 1106 F-1 Well, plus 100') down to 99,999' SSTVD. |
| WD 133 | G1106 | Federal | ORRI | 5/1/1962 | | 1.0% | South half (S/2) of Block 133, West Delta Area, South Addition limited as to those depths from the surface of the earth to the stratigraphic equivalent depth of 10,923' TVD, (being the total depth drilled in the Newfield Exploration |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|--------|----------------------|---------------------|--------|---|
| | | | | | | | Company - OCS-G 01106 No. F-1 Well, plus one hundred feet. |
| WD 133 | G1106 | Federal | ORRI | 5/1/1962 | | 7.2% | South half (S/2) of Block 133, West Delta Area, South Addition limited as to those depths from the surface of the earth to the stratigraphic equivalent depth of 10,923' TVD, (being the total depth drilled in the Newfield Exploration Company - OCS-G 01106 No. F-1 Well, plus one hundred feet. |
| WD 34 | G03414 | Federal | RT | 1/1/1977 | 2,500 | 76.7% | N1/2, WD 34 |
| WD 34 | G03414 | Federal | OP | 1/1/1977 | 2,500 | 46.7% | N1/2 of Block 34, West Delta Area, from the surface down to 8,851' TVD. |
| WD 38 | G22772 | Federal | RT | 5/1/2001 | 1,796 | 87.5% | All of Block, WD 38 |
| WD 38 | G22772 | Federal | OP | 5/1/2001 | 1,796 | 43.8% | All of Block 38, West Delta Area, INSOFAR AND ONLY INSOFAR AS to operating rights from 20,000' subsea down to and including a depth of 50,000' subsea. |
| WD 41 | G01073 | Federal | RT | 3/1/1962 | 5,000 | 100.0% | All of Block, WD 41 |
| WD 41 | G01073 | Federal | OP | 3/1/1962 | 5,000 | 50.0% | All of Block 41, West Delta Area, INSOFAR AND ONLY INSOFAR AS to operating rights from 20,000'subsea down to and including a depth of 50,000'subsea. |
| WD 42 | G16470 | Federal | RT | 9/1/1996 | 5,000 | 100.0% | All of Block, WD 42 |
| WD 42 | G16470 | Federal | OP | 9/1/1996 | 5,000 | 50.0% | All of Block 42, West Delta Area, INSOFAR AND ONLY INSOFAR AS to operating rights from 20,000' subsea down to and including a depth of 50,000 subsea. |
| WD 53 | 17935 | SL- LA | WI | 10/13/2003 | 0 | 33.3% | TRACT 35745, COB 1330 PG 294, FILE NO. 2014-00004823 PLAQUEMINES PARISH COB 1335 PG 32, FILE NO. 2015-00000317 |
| WD 67 | 00179 | Federal | RT | 7/17/1948 | 2,500 | 75.0% | S1/2, WD 67 |
| WD 67 | 00179 | Federal | OP 2 | 7/17/1948 | 2,500 | 37.5% | S1/2 of Block 67, West Delta Area, from 11,650' TVDSS to 18,000' subsea (TVDS) |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|-------|--------|---------|---------|----------------------|---------------------|-----------|--|
| WD 67 | 179 | Federal | OP Deep | | | 18.75000% | Depths-below 18,000' subsea (TVDS) to 99,999' subsea (TVDS) Area- S/2 |
| WD 68 | 00180 | Federal | RT | 7/17/1948 | 1,833 | 75.0% | S1/2, WD 68 |
| WD 68 | 00180 | Federal | OP 2 | 7/17/1948 | 1,833 | 37.5% | S1/2 of Block 68, West Delta Area, from 13,225' TVDSS to 18,000' subsea (TVDS) |
| WD 68 | 180 | Federal | OP Deep | | | 18.75000% | Depths-below 18,000' subsea (TVDS) to 99,999' subsea (TVDS) Area- S/2 |
| WD 69 | 00181 | Federal | RT | 7/17/1948 | 3,665 | 75.0% | All of Block, WD 69 |
| WD 69 | 00181 | Federal | OP 2 | 7/17/1948 | 3,665 | 37.5% | All of Block 69, West Delta Area, from 13,102' TVDSS to 18,000' (TVDS) |
| WD 69 | 181 | Federal | OP Deep | | | 18.75000% | Depths-18,000' subsea (TVDS) to 99,999' subsea (TVDS) Area- All |
| WD 70 | 00182 | Federal | RT | 7/17/1948 | 5,000 | 75.0% | All of Block, WD 70 |
| WD 70 | 00182 | Federal | OP 2 | 7/17/1948 | 5,000 | 37.5% | All of Block 70, West Delta Area, from 13,182' TVDSS to 18,000' subsea (TVDS) |
| WD 70 | 182 | Federal | OP Deep | | | 18.75000% | Depths-18,000' subsea (TVDS) to 99,999' subsea (TVDS) Area- All |
| WD 71 | 00838 | Federal | RT | 4/1/1960 | 5,000 | 75.0% | All of Block, WD 71 |
| WD 71 | 00838 | Federal | OP 2 | 4/1/1960 | 5,000 | 37.5% | All of Block 71, West Delta Area, from 13,357' SSTVD to 18,000' SSTVD. |
| WD 71 | 838 | Federal | OP Deep | | | 18.75000% | Depths-depths below 18,000' subsea (TVDS) to 99,999' subsea (TVDS) Area- All |
| WD 75 | G01085 | Federal | RT | 6/1/1962 | 5,000 | 100.0% | All of Block, WD 75 |
| WD 75 | G01085 | Federal | OP Deep | | | 50.00000% | Depths-17,844' TVDSS to 99,999' TVDSS Area- All |
| WD 90 | G01089 | Federal | RT A | 6/1/1962 | 5,000 | 100.0% | N1/2; N/12S1/2, WD 90 |
| WD 90 | G01089 | Federal | OP 3 | 6/1/1962 | 5,000 | 81.3% | S1/2S1/2 of Block 90, West Delta Area, from the surface to 13,199' SSTVD. |

| Block | Lease | Type | Rights | Date Lease Effective | Lease Current Acres | WI | Description |
|--------|--------|---------|---------|----------------------|---------------------|------------|--|
| WD 90 | G01089 | Federal | OP Deep | | | 50.00000% | Depths-13,199' TVDSS to 99,999' TVDSS Area- N/2 and N/2S/2 |
| WD 90 | G01089 | Federal | OP Deep | | | 40.62500% | Depths-13,199' TVDSS to 99,999' TVDSS Area- S/2S/2 |
| WD 90 | G01089 | Federal | RT B | 6/1/1962 | 5,000 | 81.3% | S1/2S1/2 of Block 90, West Delta Area |
| WD 90 | G01089 | Federal | OP 1 | 6/1/1962 | 5,000 | 100.0% | N1/2; N/12S1/2, of Block 90, West Delta Area, from the surface to 13,199' SSTVD. |
| WD 90 | G01089 | Federal | OP 2 | 6/1/1962 | 5,000 | 50.0% | N1/2; N/12S1/2, of Block 90, West Delta Area, from 13,199' SSTVD to 99,999' SSTVD. |
| WD 90 | G01089 | Federal | OP 4 | 6/1/1962 | 5,000 | 40.6% | S1/2S1/2 of Block 90, West Delta Area, from 13,199' SSTVD to 99,999' SSTVD. |
| WD 94 | 00839 | Federal | RT | 5/1/1960 | 5,000 | 75.0% | All of Block, WD 94 |
| WD 94 | 00839 | Federal | OP 2 | 5/1/1960 | 5,000 | 37.5% | All of Block 94, West Delta Area, from 13,159' SSTVD to 99,999' SSTVD. |
| WD 95 | G01497 | Federal | RT | 12/1/1966 | 5,000 | 75.0% | All of Block, WD 95 |
| WD 95 | G01497 | Federal | OP 1 | 12/1/1966 | 5,000 | 75.0% | All of Block 95, West Delta Area, INSO FAR AND ONLY INSO FAR AS said lease covers the S1/2SE1/4; S1/2N1/2SE1/4; SE1/4SW1/4; S1/2SW1/4SW1/4 of Block 95, West Delta Area, limited in depth from the surface of the Earth down to and including 7,369' subsea. |
| WD 95 | G01497 | Federal | OP Deep | | | 37.50000% | Depths-13,601' TVDSS to 99,999' TVDSS Area- N/2, N/2N/2SE/4, N/2SE/4 and N/2SW/4SW/4 |
| WD 96 | G01498 | Federal | RT | 12/1/1966 | 3,665 | 75.0% | All of Block, WD 96 |
| WD 96 | G01498 | Federal | OP 2 | 12/1/1966 | 3,665 | 37.5% | All of Block, West Delta Area, from 13,399' SSTVD to 18,000' SSTVD. |
| EI 346 | G14482 | Federal | OP 3 | 6/1/1994 | 5,000 | 100.00000% | Depths- Surface to 13,469' TVDSS TVDSS Area- N/2NW/4, SE/4NW/4, NE/4SW/4NW/4, E/2SW/4, E/2SW/4SW/4 and SE/4 |

FIELDWOOD ENERGY III LLC LEASES (WDT)

| Block | Lease | Type | Rights | Lease Effective Date | Lease Current Acres | WI | Description |
|----------|--------|---------|-------------|----------------------|---------------------|--------|---|
| BS 41 | G21142 | Federal | OP 2 | 5/1/1999 | 4,995 | 10.0% | All of Block 41, Breton Sound Area, LIMITED TO THE OPERATING RIGHTS IN THAT INTERVAL from 10,001 feet subsea TVD to 50,000 feet subsea TVD. |
| BS 41 | G21142 | Federal | Contractual | 5/1/1999 | 4,995 | 25.0% | All of Block 41, Breton Sound Area, from the surface down to 10,000 feet subsea TVD; |
| EC 257 | G21580 | Federal | OP 1 | 7/1/2000 | 5,000 | 100.0% | NW1/4SE1/4 of Block 257, East Cameron Area, South Addition, from the surface down to and including the stratigraphic equivalent of 8,400 feet TVDSS (being 100 feet below the stratigraphic equivalent of 8,300 feet TVDSS). |
| GA 241 | G01772 | Federal | OP 1 | 7/1/1968 | 1,440 | 100.0% | SE1/4 of Block 241, Galveston Area, INSOFAR AND ONLY INSOFAR AS said lease covers the rights from the surface down to a true vertical depth of 11,241' plus the stratigraphic equivalent of 100' below said 11,241' drilled in the Valero Energy Corp.'s OCS-G 1772 Well No. A-5. |
| GA 241 | G01773 | Federal | RT | 7/1/1968 | 1,440 | 100.0% | SE1/4, GA 241 |
| GA 255 | G01777 | Federal | RT | 7/1/1968 | 5,760 | 100.0% | All of Block, GA 255 |
| GI 83 | G03793 | Federal | RT | 6/1/1978 | 5,000 | 100.0% | All of Block, GI 83 |
| HI A-447 | G02360 | Federal | RT | 8/1/1973 | 5,760 | 100.0% | All of Block, HI A 447 |
| MP 112 | G09707 | Federal | RT | 6/1/1988 | 4,995 | 100.0% | All of Block, MP 112 |
| SM 39 | G16320 | Federal | RT | 7/1/1996 | 5,000 | 50.0% | All of Block, SM 39 |
| ST 242 | G23933 | Federal | RT | 6/1/2002 | 5,000 | 60.0% | All of Block, ST 242 |

| Block | Lease | Type | Rights | Lease Effective Date | Lease Current Acres | WI | Description |
|--------|--------|---------|--------|----------------------|---------------------|--------|--|
| VR 333 | G14417 | Federal | RT | 7/1/1994 | 4,201 | 67.0% | All of Block, VR 333 |
| WC 100 | G22510 | Federal | RT | 7/1/2001 | 5,000 | 100.0% | All of Block, WC 100 |
| WC 290 | G04818 | Federal | OP 1 | 9/1/1981 | 5,000 | 50.0% | All of Block 290, West Cameron Area, West Addition from the surface of the earth down to the stratigraphic equivalent of a true vertical depth of 9,500' as encountered in the West Cameron 290 #1 Well, located 4,900' from the South line and 2,600' from the West line of West Cameron Block 290. |
| MP 154 | G10902 | Federal | RT | 7/1/1989 | 4,995 | 100.0% | All of Block, MP 154 |
| VR 315 | G04215 | Federal | OP 1 | 1/1/1980 | 5,000 | 50.0% | All of Block 315, Vermillion Area, South Addition, INsofar AND ONLY INsofar as said lease covers operating rights from the surface down to 10,000 feet subsea. |
| EI 63 | 00425 | Federal | RT | 12/1/1954 | 5,000 | 100.0% | All of Block, EI 63 |

FIELDWOOD ENERGY III LLC LEASES

| Block | Lease | Type | Rights | Lease Effective Date | Lease Current Acres | WI | Description |
|--------|--------|---------|--------|----------------------|---------------------|--------|--|
| BS 53 | 03770 | SL- LA | WI | 4/20/1961 | 0 | 50.0% | ENTIRE TRACT 7967-PORION BLOCK 53, BRETON SOUND AREA, PLAQUEMINES PARISH, LA |
| EB 165 | 19266 | SL- LA | WI | 2/14/2007 | 1,436 | 17.3% | STATE LEASE COB 1360, PAGE 789, FILE #2007-00003944 (IBERIA) |
| EB 209 | 14519 | SL- LA | WI | 9/13/1993 | 0 | 50.0% | LEASE COB 36-K-PAGE 156 #243180 PORTION OF TRACT NO. 27219, ST. MARY PARISH, LA R9E T13S |
| EC 330 | 14520 | SL- LA | WI | 9/13/1993 | 0 | 50.0% | LEASE NON PRODUCING COB 36-K, PAGE 176 #24318 TRACT 27220, ST. MARY PARISH LA R9E T13S |
| EC 331 | 14914 | SL- LA | WI | 3/13/1995 | 0 | 65.6% | STATE LEASE COB 37-V #248449 ENTIRE TRACT 28122--ST. MARY PARISH, LA R9E T13S |
| BS 45 | 19051 | SL- LA | ORRI | 8/9/2006 | 110 | 0.2% | STATE LEASE COB 1125, PAGE 449 FILE NO. 2006-00005546 (PLAQUEMINES) TRACT 38447 R19E, T18S |
| SP 42 | 16869 | SL- LA | WI | 11/13/2000 | 259 | 100.0% | STATE LEASE COB 995, FOLIO 683 (PLAQUEMINES) TRACT 32845 |
| - | 111650 | SL - TX | | | | 7.2% | ST-TR 773L (NW/4) NUECES, TX |
| - | 115727 | SL - TX | | | | 7.0% | |
| - | 114988 | SL - TX | | | | 7.0% | |
| WC 9 | 18287 | SL- LA | WI | 10/13/2004 | 0 | 44.2% | STATE LEASE COB 994, FILE #289202 (CAMERON) TRACT 36724 |

| Block | Lease | Type | Rights | Lease Effective Date | Lease Current Acres | WI | Description |
|----------|--------|---------|--------|----------------------|---------------------|--------|--|
| -- | 17072 | SL- LA | WI | 4/16/2001 | 160 | 37.8% | STATE AGENCY LEASE COB 914, FOLIO 73, ENTRY #2001-2426 (BIENVILLE) TRACT 33417 SEC 16 T16N R5W |
| -- | 42450 | SL- LA | WI | -- | -- | 62.5% | |
| -- | 136449 | SL - TX | WI | -- | -- | 7.0% | |
| -- | 168986 | SL - TX | WI | -- | -- | 100.0% | |
| -- | 189098 | SL - TX | WI | -- | -- | 100.0% | |
| -- | 206882 | SL - TX | WI | -- | -- | 100.0% | |
| AT 023 | G35015 | Federal | RT | 8/1/2013 | 5760 | 7.8% | All of Block, AT 023 |
| BA A-105 | G01757 | Federal | RT A | 7/1/1968 | 5,760 | 31.25% | NE1/4; S1/2 |
| EB 165 | G06280 | Federal | RT | 10/1/1983 | 5,760 | 100.0% | All of Block, EB 165 |
| EB 209 | G07397 | Federal | RT | 9/1/1984 | 5,760 | 100.0% | All of Block, EB 209 |
| EC 330 | G03540 | Federal | OP 1 | 8/1/1977 | 5,000 | 50.0% | All of Block 330, East Cameron Area, South Addition, INsofar AND ONLY INsofar as the lease covers those depths from the surface of the earth down to and including 100' below the stratigraphic equivalent of the base of the G-4 Sand as seen at 7964'MD (5762'TVD) in the EC 330 OCS-G 0340 B-10 Well. |
| EC 331 | G08658 | Federal | OP 1 | 8/1/1987 | 5,000 | 40.0% | All of Block 331, East Cameron Area, South Addition, INsofar AND ONLY INsofar AS said block covers operating rights from the surface of the earth down to 100' below the stratigraphic equivalent of 12,590' MD being the deepest depth drilled in the FMI OCS-G 8658 No. 2 well. |
| EC 331 | G08658 | Federal | OP 2 | 8/1/1987 | 5,000 | 40.0% | All of Block 331, East Cameron Area, South Addition, INsofar AND ONLY INsofar AS said block covers operating rights from a depth below 100' below the stratigraphic equivalent of 12,590' |

| Block | Lease | Type | Rights | Lease Effective Date | Lease Current Acres | WI | Description |
|--------|--------|---------|-------------|----------------------|---------------------|--------|--|
| | | | | | | | MD being the deepest depth drilled in the FMI OCS-G 8658 No. 2 well to 100,000' TVD. |
| EC 349 | G14385 | Federal | OP 1 | 5/1/1994 | 5,000 | 25.0% | All of Block 349, East Cameron Area, South Addition, INSO FAR AND ONLY INSO FAR as lease covers operating rights From the surface down to the stratigraphic equivalent of the deepest productive reservoir discovered in the field which is defined as the base of the Lentic Sand as seen in the OCS-G 15157 Well No. A-5, on the CDR TVD Log at 9,296'TVD; |
| EC 350 | G15157 | Federal | OP 1 | 9/1/1995 | 5,000 | 25.0% | All of Block 350, East Cameron Area, South Addition, INSO FAR AND ONLY INSO FAR as lease covers operating rights from the surface down to the stratigraphic equivalent of the deepest productive reservoir discovered in the field, which is defined as the base of the Lentic Sand as seen in the OCS-G 15157 No. A-5, on the CDR TVD Log at 9,296'TVD; |
| EC 356 | G13592 | Federal | RT | 9/1/1992 | 5,000 | 25.0% | All of Block, EC 356 |
| EC 371 | G02267 | Federal | CONT | 2/1/1973 | 5,000 | 25% | S/2 of Block 371, East Cameron Area, South Addition, limited from the surface down to 50,000'. |
| EI 100 | 00796 | Federal | Contractual | 5/1/1960 | 5,000 | 100.0% | NW1/4NE1/4 of Block 100, Eugene Island Area, INSO FAR AND ONLY INSO FAR as the lease covers and affects depths from the surface of the earth down to a depth of 50,000 feet true vertical depth. |
| EI 175 | 00438 | Federal | OP 1 | 12/1/1954 | 5,000 | 25.0% | All of Block 175, Eugene Island Area, from the surface to 13,032' SSTVD. |
| EI 307 | G02110 | Federal | RT | 2/1/1971 | 2,500 | 25.0% | All of Block, EI 307 |
| EI 311 | G27918 | Federal | RT | 7/1/2006 | 5,000 | 60.0% | All of Block, EI 311 |

| Block | Lease | Type | Rights | Lease Effective Date | Lease Current Acres | WI | Description |
|--------|--------|---------|-------------|----------------------|---------------------|-------|---|
| EI 312 | G22679 | Federal | OP 1 | 6/1/2001 | 5,000 | 60.0% | E/2NW/4;W/2NE/4 of Block 312, Eugene Island Area, South Addition from 0 to 9,000' TVD. |
| EI 32 | 00196 | Federal | OP 1 | 11/26/1946 | 5,000 | 23.7% | All of Block 32, Eugene Island Area, insofar and only insofar as the lease covers those depths from the surface down to 13,500' measured depth. |
| EI 330 | G02115 | Federal | Contractual | 1/1/1971 | 5,000 | 17.0% | Block 330, Eugene Island Area, South Addition. A: NE1/4NE1/4NE1/4; NW1/4NE1/4NE1/4; SE1/4NE1/4NE1/4 of said lease as to all depths. B: NE1/4NW1/4NE1/4; SW1/4NE1/4NE1/4; NE1/4SE1/4NE1/4 of said lease as to all depths below and including 1,000' below sea level. C: NW1/4NW1/4NE1/4; SE1/4NW1/4NE1/4; NW1/4SE1/4NE1/4; SE1/4SE1/4NE1/4 of said lease as to all depths below and including 2,500' below sea level. D: NE1/4NE1/4NW1/4; SW1/4NW1/4NE1/4; NE1/4SW1/4NE1/4; SW1/4SE1/4NE1/4; NE1/4NE1/4SE1/4 of said lease as to all depths below and including 4,000' below sea level. E: NW1/4NE1/4NW1/4; SE1/4NE1/4NW1/4; NW1/4SW1/4NE1/4; SE1/4SW1/4NE1/4; NW1/4NE1/4SE1/4; SE1/4NE1/4SE1/4 of said lease as to all depths below and including 5,000' below sea level. F: NE1/4NW1/4NW1/4; SW1/4NE1/4NW1/4; NE1/4SE1/4NW1/4; SW1/4SW1/4NE1/4; NE1/4NW1/4SE1/4; SW1/4NE1/4SE1/4; NE1/4SE1/4SE1/4 as to all depths below and including 6,000' below sea level. |
| EI 53 | 00479 | Federal | OP 1 | 12/1/1954 | 5,000 | 11.1% | SW1/4 ONLY of Block 53, Eugene Island Area, INSOFAR AND ONLY INSOFAR, as the operating rights cover the depths from the surface of the earth down to and including a depth of -12,582' |

| Block | Lease | Type | Rights | Lease Effective Date | Lease Current Acres | WI | Description |
|----------|--------|---------|--------|----------------------|---------------------|---------|--|
| | | | | | | | subsea, or the stratigraphic equivalent thereof, as seen in the Induction-SFL log for the OCS 479 #7 Well. |
| EW 782 | G05793 | Federal | CONT | 7/1/1983 | 1093 | 100.0% | All of Block, EW 782 |
| GA 151 | G15740 | Federal | RT | 11/1/1995 | 4,804 | 33.0% | That portion of Block 151, Galveston Area, OCS Leasing Map, Texas Map No. 6, seaward of the Federal/State Boundary, specifically described as follows: (see XY data) |
| GA 210 | G25524 | Federal | OP 1 | 12/1/2003 | 5,760 | 16.7% | N1/2NE1/4 of Block 210, Galveston Area, INsofar AND ONLY INsofar as Lease covers the N1/2NE1/4 from the surface down to 100 feet below the stratigraphic equivalent of 10,200 feet TD as seen in the Spinnaker OCS-G 25524 No. 2 Well log. |
| GA 210 | G25524 | Federal | OP 3 | 12/1/2003 | 5,760 | 33.0% | S1/2NE1/4; NW1/4; S1/2 of Block 210, Galveston Area, from the surface to 9,636' TVDSS. |
| GA A-155 | G30654 | Federal | RT | 10/1/2006 | 5,760 | 10.8% | All of Block, GA A-155 |
| GC 157 | G24154 | Federal | RT | 6/1/2002 | 5760 | 15.0% | All of Block, GC 157 |
| GC 245 | G05916 | Federal | CONT | 7/1/1983 | 5760 | 100.00% | All of Block, GC 245 |
| GC 64 | G07005 | Federal | CONT | 6/1/1984 | 5760 | 49.0% | All of Block, GC 64 |
| HI A-341 | G25605 | Federal | RT | 12/1/2003 | 5,760 | 40.0% | All of Block, HI A-341 |
| HI A-365 | G02750 | Federal | RT | 7/1/1974 | 5,760 | 49.6% | All of Block, HI A-365 |
| HI A-376 | G02754 | Federal | RT | 7/1/1974 | 5,760 | 55.4% | All of Block, HI A-376 |
| HI A-382 | G02757 | Federal | RT | 7/1/1974 | 5,760 | 27.6% | All of Block, HI A-382 |
| HI A-474 | G02366 | Federal | RT | 8/1/1973 | 5,760 | 12.0% | All of Block, HI A-474 |
| HI A-475 | G02367 | Federal | CONT | 8/1/1973 | 5,760 | 12.0% | S1/2NE1/4; SE1/4 of Block A-475, High Island Area, South Addition. |
| HI A-489 | G02372 | Federal | RT | 8/1/1973 | 5,760 | 12.0% | All of Block, HI A-489 |

| Block | Lease | Type | Rights | Lease Effective Date | Lease Current Acres | WI | Description |
|----------|--------|---------|--------|----------------------|---------------------|--------|--|
| HI A-531 | G02696 | Federal | OP 1 | 7/1/1974 | 5,760 | 75.0% | N1/2N1/2 of Block A531, High Island Area, South Addition, INSOFAR AND ONLY INSOFAR as the operating rights in the lease cover those depths from the surface of the earth down to 100' below the stratigraphic equivalent of 7,320 feet true vertical depth as seen in the Chieftain International (U.S.) Inc. OCS-G 2696 Well No. 2; |
| HI A-563 | G02388 | Federal | OP 1 | 8/1/1973 | 5,760 | 2.0% | All of Block A-563, High Island Area, South Addition. |
| HI A-564 | G02389 | Federal | OP 1 | 8/1/1973 | 5,760 | 2.0% | All of Block A-564, High Island Area, South Addition. |
| HI A-572 | G02392 | Federal | RT | 8/1/1973 | 5,760 | 24.1% | All of Block, HI A-572 |
| HI A-573 | G02393 | Federal | RT | 8/1/1973 | 5,760 | 27.6% | All of Block, HI A-573 |
| HI A-581 | G18959 | Federal | RT | 12/1/1997 | 5,760 | 2.0% | All of Block, HI A-581 |
| HI A-582 | G02719 | Federal | OP 1 | 7/1/1974 | 5,760 | 2.3% | All of Block A-582, High Island Area, South Addition |
| HI A-595 | G02721 | Federal | RT | 7/1/1974 | 5,760 | 27.6% | All of Block, HI A-595 |
| HI A-596 | G02722 | Federal | RT | 7/1/1974 | 5,760 | 27.6% | All of Block, HI A-596 |
| MO 861 | G05062 | Federal | RT | 4/1/1982 | 5,198 | 100.0% | All of Block, MO 861 |
| MO 861 | G05062 | Federal | OP 1 | 4/1/1982 | 5,198 | 50.0% | SW1/4 of Block 861, Mobile Area, from the surface down to and including the stratigraphic equivalent of 3,220 feet TVDSS (being 100 feet below the stratigraphic equivalent of 3,120 feet TVDSS). |
| MP 101 | G22792 | Federal | RT | 7/1/2001 | 4,995 | 77.5% | All of Block, MP 101 |
| MP 109 | G22794 | Federal | OP 1 | 5/1/2001 | 4,995 | 33.3% | SW1/4NW1/4; NW1/4SE1/4NW1/4 and SW1/4NE1/4NW1/4; of Block 109, Main Pass Area, from the surface of the earth down to a depth of 100' below the stratigraphic equivalent of a true vertical depth of 4,622 feet as measured in the |

| Block | Lease | Type | Rights | Lease Effective Date | Lease Current Acres | WI | Description |
|--------|--------|---------|--------|----------------------|---------------------|--------|---|
| | | | | | | | LLOG Exploration Offshore, Inc. OCS-G 22794, No. 1 Well. |
| MP 109 | G22794 | Federal | OP 2 | 5/1/2001 | 4,995 | 33.3% | N1/2NE1/4; NW1/4SW1/4NE1/4; NE1/4SE1/4NW1/4 and SE1/4NE1/4NW1/4; of Block 109, Main Pass Area, from the surface of the earth down to a depth of 100' below the stratigraphic equivalent of a true vertical depth of 9,937 feet as measured in the LLOG Exploration Offshore, Inc. OCS-G 22794, No. 2 Well (currently named the D-1 Well). |
| MP 77 | G04481 | Federal | RT | 11/1/1980 | 4,655 | 18.3% | That portion of Block 77, OCS Leasing Map, Main Pass Area, Louisiana Map No. 10, which is more than three geographical miles seaward from the line described in the supplemental decree of the U.S. Supreme Court, June 16, 1975 (United States vs. Louisiana, 422 U.S. 13)., MP 77 |
| PL 13 | G03171 | Federal | OP 3 | 7/1/1975 | 5,000 | 2.0% | SW1/4NW1/4; W1/2SE1/4NW1/4; N1/2NW1/4SW1/4; NW1/4NE1/4SW1/4 of Block 13, South Pelto Area, from the surface to the earth down to, but not below the stratigraphic equivalent of 14,605 feet (TVD/subsea), as seen in the Phasor Induction/SFL log run in the Zilka Energy Company OCS-G 3171 No. 7 Well. |
| SM 102 | G24872 | Federal | RT | 5/1/2003 | 3,113 | 100.0% | All of Block, SM 102 |
| SM 135 | G19776 | Federal | RT | 5/1/1998 | 3,293 | 50.0% | All of Block, SM 135 |
| SM 139 | G21106 | Federal | OP 1 | 7/1/1999 | 5,000 | 100.0% | SW1/4SW1/4 and S1/2NW1/4SW1/4 of Block 139, South Marsh Island Area, South Addition, as to depths from below 6,000' TVD subsea to and including 9,830' TVD, being 100' below the stratigraphic equivalent of the total depth drilled in |

| Block | Lease | Type | Rights | Lease Effective Date | Lease Current Acres | WI | Description |
|--------|--------|---------|--------|----------------------|---------------------|--------|---|
| | | | | | | | the Hunt Petroleum (AEC), Inc. OCS-G 21106 No. B-2 ST00 BP01 Well. |
| SM 142 | G01216 | Federal | RT | 6/1/1962 | 2,761 | 86.1% | All of Block, SM 142 |
| SM 142 | G01216 | Federal | OP 1 | 6/1/1962 | 2,761 | 86.1% | S1/2SE1/4; E1/2S1/2SW1/4 of Block 142, South Marsh Island Area, South Addition. |
| SM 143 | G01217 | Federal | CONT | 5/1/1962 | 2,738 | 16.0% | All of Block, SM 143 |
| SM 146 | G09546 | Federal | RT | 7/1/1988 | 5,000 | 100.0% | All of Block, SM 146 |
| SM 147 | G06693 | Federal | RT | 7/1/1984 | 5,000 | 100.0% | All of Block, SM 147 |
| SM 268 | G02310 | Federal | RT | 1/1/1973 | 3,237 | 30.1% | All of Block, SM 268 |
| SM 269 | G02311 | Federal | RT | 1/1/1973 | 5,000 | 17.7% | All of Block, SM 269 |
| SM 269 | G02311 | Federal | RT | 1/1/1973 | 5,000 | 9.1% | All of Block, SM 269 |
| SM 269 | G02311 | Federal | RT | 1/1/1973 | 5,000 | 0.4% | All of Block, SM 269 |
| SM 280 | G14456 | Federal | OP 1 | 6/1/1994 | 5,000 | 50.0% | All of Block 280, South Marsh Island Area, North Addition, INSO FAR AND ONLY INSO FAR AS the operating rights cover the W1/2SE1/4; W1/2E1/2SE1/4 of said block, and INSO FAR AND ONLY INSO FAR AS the operating rights cover and affect all depths and formations from the surface of the earth down to a depth of 100 feet below the stratigraphic equivalent of that certain zone encountered between the interval of 13,814 feet and 13,920 feet TVD on the electric log from the Norcen Explorer, Inc., OCS-G 14456 Well No. 3. |
| SM 280 | G14456 | Federal | OP 3 | 6/1/1994 | 5,000 | 50.0% | W1/2; NE1/4; E1/2E1/2SE1/4 of Block 280, South Marsh Island Area, North Addition, from the surface to 14,115' SSTVD. |
| SM 281 | G02600 | Federal | RT | 4/1/1974 | 3,214 | 31.9% | All of Block, SM 281 |
| SM 87 | G24870 | Federal | RT | 5/1/2003 | 3,077 | 100.0% | All of Block, SM 87 |

| Block | Lease | Type | Rights | Lease Effective Date | Lease Current Acres | WI | Description |
|--------------|--------|---------|--------|----------------------|---------------------|--------|--|
| SP 17 | G02938 | Federal | RT | 11/1/1974 | 962 | 100.0% | All of Block, SP 17 |
| SP 37 | 00697 | Federal | OP 1 | 10/1/1959 | 2,500 | 44.0% | N1/2 of Block 37, South Pass Area, INSOFAR AND ONLY INSOFAR as said operating rights cover and affect the N1/2 of South Pass Block 37, but limited as to the depths from the surface of the earth to a depth of 20,000 feet. |
| SP 42 | 03011 | SL- LA | WI | 7/19/1956 | 1,070 | 100.0% | TRACT 6515-PLAQUEMINES PARISH, LA R28E, T21S |
| SP 59 | G02942 | Federal | RT | 11/1/1974 | 1,657 | 100.0% | All of Block, SP 59 |
| SP 59 | G02943 | Federal | RT | 11/1/1974 | 907 | 100.0% | All of Block, SP 59 |
| SP 59, SP 60 | G01608 | Federal | RT | 7/1/1967 | 3,510 | 100.0% | All of Block, SP 59, SP 60 |
| SP 6 | G03337 | Federal | RT | 4/1/1976 | 318 | 100.0% | All of Block, SP 6 |
| SP 6 | G03337 | Federal | OP | 4/1/1976 | 318 | 100.0% | That portion of Block 6, South Pass Area, INSOFAR AND ONLY INSOFAR AS to operating rights from 15,000 feet subsea down to a depth of 100,000. |
| SP 60 | G02137 | Federal | RT | 11/1/1971 | 1,762 | 100.0% | All of Block, SP 60 |
| SP 61 | G01609 | Federal | RT | 7/1/1967 | 5,000 | 100.0% | All of Block, SP 61 |
| SP 61 | G01609 | Federal | OP 1 | 7/1/1967 | 5,000 | 100.0% | NW1/4; S1/2 of Block 61, South Pass Area. |
| SP 66 | G01611 | Federal | RT | 6/1/1967 | 4,310 | 100.0% | All of Block, SP 66 |
| SP 67 | G01612 | Federal | RT | 7/1/1967 | 5,000 | 100.0% | All of Block, SP 67 |
| SS 149 | 00434 | Federal | OP 1 | 1/1/1955 | 5,000 | 3.0% | NE1/4NE1/4; N1/2NW1/4NE1/4; SE1/4NW1/4NE1/4; N1/2SE1/4NE1/4; SE1/4SE1/4NE1/4 of Block 149, Ship Shoal Area, as to all depths. |
| SS 149 | 00434 | Federal | OP 2 | 1/1/1955 | 5,000 | 3.0% | SW1/4NW1/4NE1/4; SW1/4NE1/4; SW1/4SE1/4NE1/4; W1/2; SE1/4 of Block 149, Ship Shoal Area, as to all depths below 9,000'. |

| Block | Lease | Type | Rights | Lease Effective Date | Lease Current Acres | WI | Description |
|--------|--------|---------|--------|----------------------|---------------------|-------|---|
| SS 149 | 00434 | Federal | OP 1 | 1/1/1955 | 5,000 | 3.0% | NE1/4NE1/4; N1/2NW1/4NE1/4; SE1/4NW1/4NE1/4; N1/2SE1/4NE1/4; SE1/4SE1/4NE1/4 of Block 149, Ship Shoal Area, as to all depths. |
| SS 149 | 00434 | Federal | OP 2 | 1/1/1955 | 5,000 | 3.0% | SW1/4NW1/4NE1/4; SW1/4NE1/4; SW1/4SE1/4NE1/4; W1/2; SE1/4 of Block 149, Ship Shoal Area, as to all depths below 9,000'. |
| SS 177 | 00590 | Federal | RT | 9/1/1955 | 5,000 | 25.0% | All of Block, SS 177 |
| SS 189 | G04232 | Federal | OP 5 | 12/1/1979 | 5,000 | 1.0% | W1/2; S1/2SE1/4; S1/2N1/2SE1/4; N1/2NW1/4NE1/4 and SW1/4NW1/4NE1/4 of Block 189, Ship Shoal Area, from the surface to 19,077' TVDSS |
| SS 204 | G01520 | Federal | RT | 7/1/1967 | 5,000 | 20.9% | All of Block, SS 204 |
| SS 204 | G01520 | Federal | RT | 7/1/1967 | 5,000 | 0.2% | All of Block, SS 204 |
| SS 216 | G01524 | Federal | RT | 7/1/1967 | 5,000 | 19.7% | All of Block, SS 216 |
| SS 214 | 00828 | Federal | RT | 5/1/1960 | 5,000 | 35.5% | All of Block, SS 214 |
| SS 214 | 00828 | Federal | OP 1 | 5/1/1960 | 5,000 | 13.5% | N/2NE/4, N/2S/2NE/4, SE/4SE/4NE/4, SW/4SE/4NE/4, E/2NE/4SE/4, and NW/4NE/4SE/4 of Block 214, Ship Shoal Area from 12,087' TVD to 50,000' TVD. |
| SS 216 | G01524 | Federal | RT | 7/1/1967 | 5,000 | 0.3% | All of Block, SS 216 |
| SS 252 | G01529 | Federal | OP 2 | 7/1/1967 | 5,000 | 31.9% | NE1/4; N1/2SE1/4; of Block 252, Ship Shoal Area, South Addition, from 11934 ' to 13513' TVD. |
| SS 232 | G15293 | Federal | RT | 9/1/1995 | 5,000 | 33.8% | All of Block, SS 232 |
| SS 233 | G01528 | Federal | RT | 7/1/1967 | 5,000 | 33.8% | All of Block, SS 233 |
| SS 238 | G03169 | Federal | RT | 7/1/1975 | 5,000 | 34.5% | All of Block, SS 238 |
| SS 238 | G03169 | Federal | OP 2 | 7/1/1975 | 5,000 | 34.5% | S1/2; NE1/4; N1/2NW1/4; SW1/4NW1/4; W1/2SE1/4NW1/4; NE1/4SE1/4NW1/4 of Block |

| Block | Lease | Type | Rights | Lease Effective Date | Lease Current Acres | WI | Description |
|--------|--------|---------|--------|----------------------|---------------------|--------|---|
| | | | | | | | 238, Ship Shoal Area, South Addition, from the surface down to and including 12,550' TVDSS |
| SS 246 | G01027 | Federal | OP 11 | 6/1/1962 | 5,000 | 80.7% | All of Block 246, Ship Shoal Area, South Addition, INSO FAR AND ONLY INSO FAR as the Lease covers and affects all rights above the depth of 9,025' measured from the floor of the Gulf LESS AND EXCEPT the 4868' reservoir defined above. |
| SS 246 | G01027 | Federal | OP 13 | 6/1/1962 | 5,000 | 76.8% | All of Block 246, Ship Shoal Area, South Addition, INSO FAR AND ONLY INSO FAR as the lease covers and affects all rights below the depth of 9025' measured from the floor of the Gulf. |
| SS 252 | G01529 | Federal | OP 1 | 7/1/1967 | 5,000 | 100.0% | SE/4SE/4 of Block 252, Ship Shoal Area, South Addition, from the surface to 5,668' TVD. |
| SS 253 | G01031 | Federal | OP 1 | 6/1/1962 | 5,000 | 100.0% | SW/4SE/4 of Block 253, Ship Shoal Area, South Addition, from the surface to 9,995' TVD. |
| SS 253 | G01031 | Federal | OP 2 | 6/1/1962 | 5,000 | 100.0% | SW/4SW/4 of Block 253, Ship Shoal Area, South Addition, from the surface to 6,227' TVD. |
| SS 253 | G01031 | Federal | OP 4 | 6/1/1962 | 5,000 | 100.0% | SW/4NW/4 of Block 253, Ship Shoal Area, South Addition, from the surface to 10,045' TVD. |
| SS 253 | G01031 | Federal | OP 5 | 6/1/1962 | 5,000 | 100.0% | SE/4SW/4 of Block 253, Ship Shoal Area, South Addition, from the surface to 6,055' TVD. |
| VK 917 | G15441 | Federal | OP | 7/1/1995 | 5760 | 85.0% | All of Block 917, Viosca Knoll, INSO FAR AND ONLY INSO FAR as such operating rights cover and affect interests from the surface to the stratigraphic equivalent of -13,115 (subsea TVD), such depth being one hundred feet (100') below the deepest depth drilled in the OCS-G 15445 Well #1. |
| SS 207 | G01523 | Federal | RT | 7/1/1967 | 5,000 | 0.28% | All of Block, SS 207 |
| SS 252 | G01529 | Federal | RT | 7/1/1967 | 5,000 | 50.0% | All of Block, SS 252 |
| SS 247 | G01028 | Federal | RT B | 6/1/1962 | 5,000 | 89.2% | SW1/4 |

| Block | Lease | Type | Rights | Lease Effective Date | Lease Current Acres | WI | Description |
|--------|--------|---------|--------|----------------------|---------------------|--------|---|
| SS 247 | G01028 | Federal | RT C | 6/1/1962 | 5,000 | 77.3% | SE1/4 |
| SS 248 | G01029 | Federal | RT B | 6/1/1962 | 5,000 | 77.3% | NE1/4 |
| SS 249 | G01030 | Federal | OP 1 | 6/1/1962 | 5,000 | 79.7% | NE1/4; S1/2 of Block 249, Ship Shoal Area, South Addition, only as to those depths above the stratigraphic equivalent of 15,108' as identified on the electrical log of OCS-G 1030, Well No. D-2. |
| SS 253 | G01031 | Federal | RT | 6/1/1962 | 5,000 | 50.0% | All of Block, SS 253 |
| SS 249 | G01030 | Federal | OP 2 | 6/1/1962 | 5,000 | 68.8% | NW1/4 of Block 249, Ship Shoal Area, South Addition, only as to those depths above the stratigraphic equivalent of 15,108' as identified on the electrical log of OCS-G 1030, Well No. D-2. |
| SS 270 | G01037 | Federal | RT | 3/13/1962 | 5,000 | 89.2% | All of Block, SS 270 |
| SS 271 | G01038 | Federal | RT | 3/13/1962 | 5,000 | 72.3% | All of Block, SS 271 |
| SS 291 | G02923 | Federal | RT B | 12/1/1974 | 3,750 | 15.4% | N1/2SW1/4; SE1/4SW1/4 of Block 291, Ship Shoal Area, South Addition |
| SS 300 | G07760 | Federal | RT | 8/1/1985 | 5,000 | 24.3% | All of Block, SS 300 |
| SS 315 | G09631 | Federal | RT | 6/1/1988 | 5,000 | 25.0% | All of Block, SS 315 |
| ST 315 | G23946 | Federal | RT | 7/1/2002 | 4,458 | 50.0% | All of Block, ST 315 |
| ST 316 | G22762 | Federal | RT | 6/1/2001 | 4,435 | 40.0% | All of Block, ST 316 |
| VK 824 | G15436 | Federal | CONT | 9/1/1995 | 5,760 | 6.1% | All of Block, VK 824 |
| VK 826 | G06888 | Federal | RT | 6/1/1984 | 5760 | 100.0% | All of Block, VK 826 |
| SS 271 | G01038 | Federal | OP | 3/13/1962 | 5,000 | 72.3% | All of Block 271, Ship Shoal Area, South Addition, from 7,810' TVDSS to 99,999' TVDSS. |
| VK 962 | G15445 | Federal | OP 1 | 7/1/1995 | 5760 | 85.0% | All of Block 962, Viosca Knoll, INSO FAR AND ONLY INSO FAR as such operating rights cover and affect interests from the surface to the stratigraphic equivalent of -13,115 (subsea TVD), |

| Block | Lease | Type | Rights | Lease Effective Date | Lease Current Acres | WI | Description |
|--------|--------|---------|--------|----------------------|---------------------|--------|--|
| | | | | | | | such depth being one hundred feet (100') below the deepest depth drilled in the OCS-G 15445 Well #1. |
| VR 196 | G19760 | Federal | OP 1 | 8/1/1998 | 5,000 | 38.13% | All of Block 196, Vermillion Area, INSO FAR AND ONLY INSO FAR as said lease covers from the surface down to and including one hundred feet below the stratigraphic equivalent of the base of the TX-4 Sand seen at 14,360' measured depth (-14,276' subsea) on the 5" HRI/Density/Neutron/Sonic-Delta-T Log in the McMoRan Oil & Gas LLC OCS-G 19760 Well No. 2. |
| VR 262 | G34257 | Federal | RT | 10/1/2012 | 5,485 | 25.0% | All of Block, VR 262 |
| VR 272 | G23829 | Federal | RT | 6/1/2002 | 4,381 | 100.0% | All of Block, VR 272 |
| VR 273 | G14412 | Federal | OP 3 | 5/1/1994 | 5,000 | 100.0% | SE1/4NE1/4NE1/4 of Block 273, Vermillion Area, South Addition, LIMITED TO THE OPERATING RIGHTS from the surface down to and including a depth of one hundred (100') below the stratigraphic equivalent of the true vertical depth of 4,738 feet as seen in the LLOG OCS-G 14412 No. B-3 Well. |
| VR 279 | G11881 | Federal | OP 1 | 5/1/1990 | 5,000 | 50.0% | All of Block 279, Vermilion Area, South Addition, INSO FAR AND ONLY INSO FAR AS said lease covers rights from the surface of the earth down to 100' below the stratigraphic equivalent of 12,013' MD/11,219' TVD as found in the W & T OCS-G11881 No. 1 Well Sidetrack No. 1. |
| VR 313 | G01172 | Federal | OP 1 | 6/1/1962 | 5,000 | 100.0% | SE/4 of Block 313, Vermilion Area, South Addition, INSO FAR AND INSO FAR AS the operating rights cover from the surface of the earth down to and including, but not below a total depth of 9,000' TVD. |
| VR 313 | G01172 | Federal | OP 2 | 6/1/1962 | 5,000 | 100.0% | N/2; SW/4 of Block 313, Vermilion Area, South Addition, INSO FAR AND INSO FAR AS the |

| Block | Lease | Type | Rights | Lease Effective Date | Lease Current Acres | WI | Description |
|--------|--------|---------|--------|----------------------|---------------------|--------|--|
| | | | | | | | operating rights cover from the surface of the earth down to and including, but not below a total depth of 9,000' TVD. |
| VR 408 | G15212 | Federal | CONT | 7/1/1995 | 5,000 | 33.2% | All of Block 408, Vermilion Area, South Addition, limited to subsea depths from the surface down to and including 9,000' TVD. |
| WC 171 | G01997 | Federal | RT | 1/1/1971 | 5,000 | 33.5% | All of Block, WC 171 |
| WC 295 | G24730 | Federal | OP 1 | 5/1/2003 | 5,000 | 13.8% | W1/2NW1/4; W1/2E1/2NW1/4 of Block 295, West Cameron Area, West Addition, from the surface down to 50,000'TVD. |
| WC 485 | G02220 | Federal | RT | 2/1/1973 | 5,000 | 100.0% | All of Block, WC 485 |
| WC 498 | G03520 | Federal | RT | 8/1/1977 | 5,000 | 3.7% | All of Block, WC 498 |
| WC 507 | G02549 | Federal | RT | 4/1/1974 | 2,500 | 100.0% | All of Block, WC 507 |
| WC 507 | G02549 | Federal | OP 1 | 4/1/1974 | 2,500 | 50.0% | SW1/4SE1/4; E1/2SE1/4; S1/2NW1/4SE1/4; NE1/4NW1/4SE1/4 of Block 507, West Cameron Area, South Addition, LIMITED TO THOSE CERTAIN DEPTHS from the surface of the earth down to and including 100' below the stratigraphic equivalent of the true vertical depth of 10,798' as encountered in the Newfield Exploration Company OCS-G 2549 No. C-1 (formerly No. 2) Well. |
| WC 507 | G10594 | Federal | RT | 6/1/1989 | 2,500 | 100.0% | All of Block, WC 507 |
| WC 65 | G02825 | Federal | OP 4 | 12/1/1974 | 5,000 | 18.8% | NE1/4 of Block 65, West Cameron Area, from the surface to the depth of one hundred feet (100') below the stratigraphic equivalent of the base of the IT Sand as present in the Continental Oil Company's West Cameron Block 66 B-14 Well at a measured depth of 9,580 feet on the ISF-Sonic Log. |

| Block | Lease | Type | Rights | Lease Effective Date | Lease Current Acres | WI | Description |
|---------------------------|--------|---------|--------|----------------------|---------------------|--------|--|
| WC 66 | G02826 | Federal | OP 2 | 12/1/1974 | 3,750 | 25.0% | W1/2; N1/2SE1/4 of Block 66, West Cameron Area, from the surface to 13,590' SSTVD. |
| WC 67 | G03256 | Federal | CONT | 9/1/1975 | 5,000 | 17.5% | All of Block, WC 67 |
| WC 72 | G23735 | Federal | RT | 7/1/2002 | 5,000 | 75.0% | All of Block, WC 72 |
| WC 96 | G23740 | Federal | OP 1 | 5/1/2002 | 5,000 | 25.0% | E1/2; SW1/4 and S1/2NW1/4 of Block 96, West Cameron Area, from the surface to a depth of 99,999'TVD. |
| WD 103 | G12360 | Federal | OP 1 | 5/1/1960 | 1,016 | 18.8% | NW1/4NW1/4; NE1/4NW1/4; N1/2N1/2SW1/4NW1/4; N1/2NW1/4NE1/4; N1/2S1/2NW1/4NE1/4; N1/2N1/2NE1/4NE1/4 of Block 103, West Delta Area, from the surface to 13,279' SSTVD. |
| WD 121 | G19843 | Federal | OP 1 | 8/1/1998 | 5,000 | 16.0% | All of Block 121, West Delta Area, South Addition, from the surface to 11,899' SSTVD. |
| WD 122 | G13645 | Federal | OP 1 | 8/1/1992 | 5,000 | 16.0% | All of Block 122, West Delta Area, South Addition, INsofar AND ONLY INsofar as said operating rights pertain to those intervals from the surface of the earth down to 12,000' true vertical depth. |
| WD 122 | G13645 | Federal | OP 2 | 8/1/1992 | 5,000 | 16.0% | All of Block 122, West Delta Area, South Addition, INsofar AND ONLY INsofar as said operating rights pertain to those intervals from 12,000' true vertical depth down to 100' below the stratigraphic equivalent of 15,650' true vertical depth as seen in the Vastar OCS-G 13645 Well No. A-11. |
| WD 27 | G04473 | Federal | RT B | 11/1/1980 | 5,000 | 13.8% | S1/2 |
| WD 57, WD 79, WD 80 | G01449 | Federal | RT | 5/1/1966 | 3,125 | 100.0% | All of Block, WD 57, WD 79, WD 80 |

| Block | Lease | Type | Rights | Lease Effective Date | Lease Current Acres | WI | Description |
|-----------------|--------|---------|--------|----------------------|---------------------|--------|--|
| WD 63 | G19839 | Federal | OP 1 | 6/1/1998 | 5,000 | 12.5% | W1/2 of Block 63, West Delta Area, limited to those depths from the surface of the earth down to 4,719 TVD. |
| WD 64 | G25008 | Federal | RT | 5/1/2003 | 5,000 | 5.9% | All of Block, WD 64 |
| WD 73 | G01083 | Federal | OP 2 | 6/1/1962 | 5,000 | 5.9% | N/2NE/4 of Block 73, West Delta Area, limited as to depths from sea level down to and including a depth of 2,226 feet TVD, being the base of the Trimosina "A" (Trim A) Formation, as seen in the Baker Hughes Multiple Propagation Resistivity-Compensated Neutron Porosity-Compensated Bulk Density-Gamma RAY TVD log in the OCS-G 01083, No. D-2 Well. |
| WD 74 | G01084 | Federal | OP 1 | 6/1/1962 | 5,000 | 5.9% | N/2N/2N/2 of Block 74, West Delta Area, limited as to those depths from sea level down to and including a depth of 2,226 feet TVD, being the base of the Trimosina "A" (Trim A) formation, as seen in the Baker Hughes Multiple Propagation Resistivity-Compensated Neutron Porosity-Compensated Bulk Density-Gamma Ray TVD log in the OCS-G 01083 No. D-2 Well. |
| WD 79, WD 80 | G01874 | Federal | RT | 12/1/1968 | 3,438 | 100.0% | All of Block, WD 79, WD 80 |
| WD 80 | G01989 | Federal | RT | 8/1/1970 | 1,875 | 100.0% | All of Block, WD 80 |
| WD 80 | G02136 | Federal | RT | 1/1/1972 | 938 | 100.0% | All of Block, WD 80 |
| WD 85 | G04895 | Federal | RT | 12/1/1981 | 2,630 | 100.0% | All of Block, WD 85 |
| WD 85 | G04895 | Federal | OP 1 | 12/1/1981 | 2,630 | 100.0% | That portion of the lease which includes the S/2 of Block 85, West Delta Area, from the surface down to and including 7,850' TVD. |
| WD 86 | G02934 | Federal | RT | 12/1/1974 | 2,500 | 100.0% | All of Block, WD 86 |
| WD 86 | G04243 | Federal | RT | 1/1/1980 | 2,500 | 100.0% | All of Block, WD 86 |

| Block | Lease | Type | Rights | Lease Effective Date | Lease Current Acres | WI | Description |
|-------|--------|---------|--------|----------------------|---------------------|--------|--|
| WD 86 | G04243 | Federal | OP 1 | 1/1/1980 | 2,500 | 100.0% | NE/4NE/4SE/4 of Block 86, West Delta Area, from surface down to and including the stratigraphic equivalent of 7,850' TVD. |
| WD 86 | G04243 | Federal | OP 2 | 1/1/1980 | 2,500 | 100.0% | SE1/4NE1/4SW1/4; NE1/4SE1/4SW1/4; NE1/4NW1/4SE1/4; S1/2N1/2SE1/4; N1/2S1/2SE1/4 of Block 86, West Delta Area, from surface down to and including the stratigraphic equivalent 9,388' TVD. |
| WD 86 | G04243 | Federal | OP 3 | 1/1/1980 | 2,500 | 100.0% | NW1/4SW1/4; N1/2SW1/4SW1/4; N1/2NE1/4SW1/4; SW1/4NE1/4SW1/4; NW1/4SE1/4SW1/4; NW1/4NW1/4SE1/4 of Block 86, West Delta Area, from surface down to and including the stratigraphic equivalent of 8,560' TVD. |
| WD 90 | G01089 | Federal | OP 3 | 6/1/1962 | 5,000 | 18.8% | S1/2S1/2 of Block 90, West Delta Area, from the surface to 13,199' SSTVD. |

Fieldwood Energy IV LLC Leases

| Block | Lease | Type | Rights | Lease Effective Date | Lease Current Acres | WI | Description |
|----------|--------|---------|--------|----------------------|---------------------|--------|---|
| BA A-102 | G01754 | Federal | RT | 6/1/1968 | 5,760 | 100.0% | All of Block, BA A-102 |
| BA A-105 | G01757 | Federal | RT A | 7/1/1968 | 1,440 | 56.3% | NE1/4; S1/2 |
| BA A-105 | G01757 | Federal | RT B | 7/1/1968 | 4,320 | 100.0% | NW1/4 |
| BA A-105 | G01757 | Federal | OP 1 | 7/1/1968 | 4,320 | 56.3% | S1/2; NE1/4 of Block A 105, Brazos Area, South Addition, from 14,090' TVDSS to 99,999' TVDSS. |
| BA A-133 | G02665 | Federal | RT | 7/1/1974 | 5,760 | 25.0% | All of Block, BA A 133 |
| EB 158 | G02645 | Federal | RT | 7/1/1974 | 5,760 | 66.7% | All of Block, EB 158 |
| EB 159 | G02646 | Federal | RT | 7/1/1974 | 5,760 | 66.7% | All of Block, EB 159 |
| EB 160 | G02647 | Federal | RT | 7/1/1974 | 5,760 | 100.0% | All of Block, EB 160 |
| EB 161 | G02648 | Federal | RT | 7/1/1974 | 5,760 | 100.0% | All of Block, EB 161 |
| EB 160 | G02647 | Federal | OP 1 | 7/1/1974 | 5,760 | 100.0% | All of Block 160, East Breaks Area, South Addition, as to all depths below 18,000 feet total vertical depth subsea down to 99,999 feet total vertical depth subsea. |
| EB 161 | G02648 | Federal | OP 1 | 7/1/1974 | 5,760 | 100.0% | All of Block 161, East Breaks, as to all depths below 18,000 feet total vertical depth subsea down to 99,999 feet total vertical depth subsea. |
| EC 331 | G08658 | Federal | OP 1 | 8/1/1987 | 5,000 | 52.8% | All of Block 331, East Cameron Area, South Addition, INSO FAR AND ONLY INSO FAR AS said block covers operating rights from the surface of the earth down to 100' below the stratigraphic equivalent of 12,590' MD being the deepest depth drilled in the FMI OCS-G 8658 No. 2 well. |
| EC 331 | G08658 | Federal | OP 2 | 8/1/1987 | 5,000 | 52.8% | All of Block 331, East Cameron Area, South Addition, INSO FAR AND ONLY INSO FAR AS said block covers operating rights from a depth below 100' below the stratigraphic equivalent of 12,590' MD being the deepest depth drilled in the FMI OCS-G 8658 No. 2 well to 100,000' TVD. |

| Block | Lease | Type | Rights | Lease Effective Date | Lease Current Acres | WI | Description |
|----------|--------|---------|--------|----------------------|---------------------|--------|---|
| EC 332 | G09478 | Federal | RT | 5/1/1988 | 5,000 | 88.0% | All of Block, EC 332 |
| EC 332 | G09478 | Federal | OP 1 | 5/1/1988 | 5,000 | 88.0% | All of Block 332, East Cameron Area, South Addition, INSO FAR AND ONLY INSO FAR AS said block covers operating rights from a depth below 100 feet below the stratigraphic equivalent of 12,590 feet MD being the deepest depth drilled in the FMI OCS-G 8658 No. 2 well to 100,000 feet TVD. |
| EI 342 | G02319 | Federal | RT A | 2/1/1973 | 2,500 | 50.0% | W1/2, EI 342 |
| HI A-446 | G02359 | Federal | RT | 8/1/1973 | 5,760 | 100.0% | All of Block, HI A 446 |
| HI A-550 | G04081 | Federal | RT | 10/1/1979 | 5,760 | 100.0% | All of Block, HI A-550 |
| HI A-550 | G04081 | Federal | OP 1 | 10/1/1979 | 720 | 100.0% | INSO FAR AND ONLY INSO FAR as said lease covers, affects and applies to all depths below 3,600' TVD in the NW1/4NE1/4NW1/4; NE1/4NE1/4NW1/4; SW1/4NE1/4NW1/4; SE1/4NE1/4NW1/4; NW1/4SE1/4NW1/4; NE1/4SE1/4NW1/4; NW1/4SW1/4NE1/4; SW1/4NW1/4NE1/4 of Block A-550, High Island Area, South Addition, containing 720 acres, more or less. |
| HI A-550 | G04081 | Federal | OP 2 | 10/1/1979 | 5,040 | 100.0% | E1/2NE1/4; E1/2W1/2NE1/4; NW1/4NW1/4NE1/4; SW1/4SW1/4NE1/4; W1/2NW1/4; S1/2SE1/4NW1/4; S1/2 of Block A-550, High Island Area, South Addition, containing 5,040 acres, more or less. |
| MP 77 | G04481 | Federal | RT | 11/1/1980 | 4,655 | 55.6% | That portion of Block 77, OCS Leasing Map, Main Pass Area, Louisiana Map No. 10, which is more than three geographical miles seaward from the line described in the supplemental decree of the U.S. Supreme Court, June 16, 1975 (United States vs. Louisiana, 422 U.S. 13)., MP 77 |
| SM 132 | G02282 | Federal | RT | 2/1/1973 | 5,000 | 50.0% | All of Block, SM 132 |
| SM 136 | G02588 | Federal | RT | 5/1/1974 | 2,500 | 50.0% | All of Block, SM 136 |
| SM 137 | G02589 | Federal | RT | 5/1/1974 | 5,000 | 50.0% | All of Block, SM 137 |

| Block | Lease | Type | Rights | Lease Effective Date | Lease Current Acres | WI | Description |
|--------|--------|---------|--------|----------------------|---------------------|--------|---|
| SM 150 | G16325 | Federal | RT | 6/1/1996 | 3,329 | 50.0% | All of Block, SM 150 |
| SM 66 | G01198 | Federal | RT | 6/1/1962 | 5,000 | 50.0% | All of Block, SM 66 |
| SS 169 | 00820 | Federal | RT | 4/1/1960 | 5,000 | 33.3% | All of Block, SS 169 |
| SS 206 | G01522 | Federal | RT | 7/1/1967 | 5,000 | 40.0% | All of Block, SS 206 |
| SS 207 | G01523 | Federal | RT | 7/1/1967 | 5,000 | 26.3% | All of Block, SS 207 |
| SS 252 | G01529 | Federal | RT | 7/1/1967 | 5,000 | 50.0% | All of Block, SS 252 |
| SS 253 | G01031 | Federal | RT | 6/1/1962 | 5,000 | 50.0% | All of Block, SS 253 |
| ST 169 | G01253 | Federal | RT | 6/1/1962 | 4,708 | 100.0% | All of Block, ST 169 |
| ST 195 | G03593 | Federal | RT | 8/1/1977 | 5,000 | 100.0% | All of Block, ST 195 |
| VK 113 | G16535 | Federal | RT | 6/1/1996 | 5,760 | 100.0% | All of Block, VK 113 |
| VK 251 | G10930 | Federal | OP 1 | 7/1/1989 | 5,760 | 100.0% | All of Block 251, Viosca Knoll, INSOFAR AND ONLY INSOFAR AS said operating rights pertain to depths from the surface down to and including the stratigraphic equivalent of the subsea depth of 15,083' as encountered in Samedan Oil Corp.'s OCS-G 13982 #1 well located in Viosca Knoll Block 252. |
| VK 251 | G10930 | Federal | RT | 7/1/1989 | 5,760 | 100.0% | All of Block, VK 251 |
| VK 251 | G10930 | Federal | OP 2 | 7/1/1989 | 5,760 | 55.0% | All of Block 251, Viosca Knoll, INSOFAR AND ONLY INSOFAR AS said operating rights pertain to depths below the stratigraphic equivalent of the subsea depth of 15,083' to and including 99,999 feet as encountered in Samedan Oil Corp.'s OCS-G 13982 #1 well located in Viosca Knoll Block 252. |
| VK 340 | G10933 | Federal | OP 1 | 7/1/1989 | 5,760 | 100.0% | All of Block 340, Viosca Knoll, INSOFAR AND ONLY INSOFAR AS said operating rights pertain to depths from the surface down to and including the stratigraphic equivalent of the subsea depth of 15,083' as encountered in Samedan Oil Corp.'s OCS-G 13982 #1 well located in Viosca Knoll Block 252. |

| Block | Lease | Type | Rights | Lease Effective Date | Lease Current Acres | WI | Description |
|--------|--------|---------|--------|----------------------|---------------------|--------|---|
| VK 340 | G10933 | Federal | RT | 7/1/1989 | 5,760 | 100.0% | All of Block, VK 340 |
| VK 340 | G10933 | Federal | OP 2 | 7/1/1989 | 5,760 | 55.0% | All of Block 340, Viosca Knoll, INSO FAR AND ONLY INSO FAR AS said operating rights pertain to depths below the stratigraphic equivalent of the subsea depth of 15,083' to and including 99,999 feet as encountered in Samedan Oil Corp.'s OCS-G 13982 #1 well located in Viosca Knoll Block 252. |
| VR 196 | G19760 | Federal | OP 1 | 8/1/1998 | 5,000 | 25.0% | All of Block 196, Vermillion Area, INSO FAR AND ONLY INSO FAR as said lease covers from the surface down to and including one hundred feet below the stratigraphic equivalent of the base of the TX-4 Sand seen at 14,360' measured depth (-14,276' subsea) on the 5" HRI/Density/Neutron/Sonic-Delta-T Log in the McMoRan Oil & Gas LLC OCS-G 19760 Well No. 2. |
| VR 207 | G19761 | Federal | OP 1 | 8/1/1998 | 5,000 | 46.4% | N1/2 of Block 207, Vermillion Area, INSO FAR AND ONLY INSO FAR as said lease covers from the surface down to and including one hundred feet below the stratigraphic equivalent of the base of the TX-4 Sand seen at 14,360' measured depth (-14,276' subsea) on the 5" HRI/Density/Neutron/Sonic-Delta-T Log in the McMoRan Oil & Gas LLC OCS-G 19760 Well No. 2. |
| VR 261 | G03328 | Federal | RT | 4/1/1976 | 5,429 | 25.0% | All of Block, VR 261 |
| VR 261 | G03328 | Federal | OP 1 | 4/1/1976 | 509 | 25.0% | S1/2S1/2NE1/4; N1/2NE1/4SE1/4 of Block 261, Vermillion Area, South Addition, INSO FAR AND ONLY INSO FAR as said lease covers from the surface of the ocean floor down to the stratigraphic equivalent of 9,241' true vertical depth as identified in the Stone Energy Corporation's OCS-G 3328 Well No. A-3 ST. |
| VR 314 | G05438 | Federal | OP 2 | 7/1/1983 | 5,000 | 50.0% | All of Block, VR 314 |
| VR 332 | G09514 | Federal | OP 1 | 7/1/1988 | 5,000 | 67.0% | All of Block 332, Vermillion Area, South Addition, INSO FAR AND ONLY INSO FAR AS the lease affects operating rights |

| Block | Lease | Type | Rights | Lease Effective Date | Lease Current Acres | WI | Description |
|--------|--------|---------|--------|----------------------|---------------------|--------|---|
| | | | | | | | covering those depths from the surface of the earth to and including 100' below the stratigraphic equivalent of a depth of 8,700' subsea (8,802' TVD) as encountered in the OCS-G 9514 No. 1. |
| VR 332 | G09514 | Federal | RT | 7/1/1988 | 5,000 | 100.0% | All of Block, VR 332 |

GC 201 LLOG Releases

| Block | Lease | Type | Rights | Lease Effective Date | Interest | Lease Status | Description |
|--------|--------|---------|------------------|----------------------|----------|--------------|--|
| GC 201 | G12210 | Federal | Record Title | 5/1/1990 | 100% | UNIT | NE1/4 of Block 201, Green Canyon |
| GC 201 | G12210 | Federal | Operating Rights | 5/1/1990 | 15% | UNIT | NE1/4 of Block 201, Green Canyon From Surface to 17,000' |

Abandoned Properties

| Block | Lease | Type | Rights | Lease Effective Date | WI | Note |
|--------------|--------------|-------------|---------------|-----------------------------|-----------|-------------|
| AT 023 | G35015 | Federal | RT | 8/1/2013 | 8% | |
| BA A-105 | G01757 | Federal | RT A | 7/1/1968 | 31% | |
| EB 165 | G06280 | Federal | RT | 10/1/1983 | 100% | |
| EB 209 | G07397 | Federal | RT | 9/1/1984 | 100% | |
| EC 330 | G03540 | Federal | OP 1 | 8/1/1977 | 50% | |
| EC 331 | G08658 | Federal | OP 1 | 8/1/1987 | 40% | |
| EC 331 | G08658 | Federal | OP 2 | 8/1/1987 | 40% | |
| EC 349 | G14385 | Federal | OP 1 | 5/1/1994 | 25% | |
| EC 350 | G15157 | Federal | OP 1 | 9/1/1995 | 25% | |
| EC 356 | G13592 | Federal | RT | 9/1/1992 | 25% | |
| EC 371 | G02267 | Federal | CONT | 2/1/1973 | 25% | |
| EI 100 | 796 | Federal | Contractual | 5/1/1960 | 100% | |
| EI 175 | 438 | Federal | OP 1 | 12/1/1954 | 25% | |
| EI 307 | G02110 | Federal | RT | 2/1/1971 | 25% | |
| EI 311 | G27918 | Federal | RT | 7/1/2006 | 60% | |
| EI 312 | G22679 | Federal | OP 1 | 6/1/2001 | 60% | |
| EI 32 | 00196 | Federal | OP 1 | 11/26/1946 | 24% | |
| EI 330 | G02115 | Federal | Contractual | 1/1/1971 | 17% | |
| EI 53 | 00479 | Federal | OP 1 | 12/1/1954 | 11% | |
| EW 782 | G05793 | Federal | CONT | 7/1/1983 | 100% | |
| GA 151 | G15740 | Federal | RT | 11/1/1995 | 33% | |
| GA 210 | G25524 | Federal | OP 1 | 12/1/2003 | 17% | |
| GA 210 | G25524 | Federal | OP 3 | 12/1/2003 | 33% | |
| GA A-155 | G30654 | Federal | RT | 10/1/2006 | 11% | |
| GC 157 | G24154 | Federal | RT | 6/1/2002 | 15% | |
| GC 245 | G05916 | Federal | CONT | 7/1/1983 | 100% | |
| GC 64 | G07005 | Federal | CONT | 6/1/1984 | 49% | |
| HI A-341 | G25605 | Federal | RT | 12/1/2003 | 40% | |
| HI A-365 | G02750 | Federal | RT | 7/1/1974 | 50% | |
| HI A-376 | G02754 | Federal | RT | 7/1/1974 | 55% | |
| HI A-382 | G02757 | Federal | RT | 7/1/1974 | 28% | |
| HI A-474 | G02366 | Federal | RT | 8/1/1973 | 12% | |
| HI A-475 | G02367 | Federal | CONT | 8/1/1973 | 12% | |
| HI A-489 | G02372 | Federal | RT | 8/1/1973 | 12% | |
| HI A-531 | G02696 | Federal | OP 1 | 7/1/1974 | 75% | |
| HI A-563 | G02388 | Federal | OP 1 | 8/1/1973 | 2% | |
| HI A-564 | G02389 | Federal | OP 1 | 8/1/1973 | 2% | |
| HI A-572 | G02392 | Federal | RT | 8/1/1973 | 24% | |
| HI A-573 | G02393 | Federal | RT | 8/1/1973 | 28% | |
| HI A-581 | G18959 | Federal | RT | 12/1/1997 | 2% | |
| HI A-582 | G02719 | Federal | OP 1 | 7/1/1974 | 2% | |
| HI A-595 | G02721 | Federal | RT | 7/1/1974 | 28% | |
| HI A-596 | G02722 | Federal | RT | 7/1/1974 | 28% | |
| MO 861 | G05062 | Federal | RT | 4/1/1982 | 100% | |

| Block | Lease | Type | Rights | Lease Effective Date | WI | Note |
|--------------|--------|---------|--------|----------------------|------|------|
| MO 861 | G05062 | Federal | OP 1 | 4/1/1982 | 50% | |
| MP 101 | G22792 | Federal | RT | 7/1/2001 | 78% | |
| MP 109 | G22794 | Federal | OP 1 | 5/1/2001 | 33% | |
| MP 109 | G22794 | Federal | OP 2 | 5/1/2001 | 33% | |
| MP 77 | G04481 | Federal | RT | 11/1/1980 | 18% | |
| PL 13 | G03171 | Federal | OP 3 | 7/1/1975 | 2% | |
| SM 102 | G24872 | Federal | RT | 5/1/2003 | 100% | |
| SM 135 | G19776 | Federal | RT | 5/1/1998 | 50% | |
| SM 139 | G21106 | Federal | OP 1 | 7/1/1999 | 100% | |
| SM 142 | G01216 | Federal | RT | 6/1/1962 | 86% | |
| SM 142 | G01216 | Federal | OP 1 | 6/1/1962 | 86% | |
| SM 143 | G01217 | Federal | CONT | 5/1/1962 | 16% | |
| SM 146 | G09546 | Federal | RT | 7/1/1988 | 100% | |
| SM 147 | G06693 | Federal | RT | 7/1/1984 | 100% | |
| SM 268 | G02310 | Federal | RT | 1/1/1973 | 30% | |
| SM 269 | G02311 | Federal | RT | 1/1/1973 | 18% | |
| SM 269 | G02311 | Federal | RT | 1/1/1973 | 9% | |
| SM 269 | G02311 | Federal | RT | 1/1/1973 | 0% | |
| SM 280 | G14456 | Federal | OP 1 | 6/1/1994 | 50% | |
| SM 280 | G14456 | Federal | OP 3 | 6/1/1994 | 50% | |
| SM 281 | G02600 | Federal | RT | 4/1/1974 | 32% | |
| SM 87 | G24870 | Federal | RT | 5/1/2003 | 100% | |
| SP 17 | G02938 | Federal | RT | 11/1/1974 | 100% | |
| SP 37 | 00697 | Federal | OP 1 | 10/1/1959 | 44% | |
| SP 59 | G02942 | Federal | RT | 11/1/1974 | 100% | |
| SP 59 | G02943 | Federal | RT | 11/1/1974 | 100% | |
| SP 59, SP 60 | G01608 | Federal | RT | 7/1/1967 | 100% | |
| SP 6 | G03337 | Federal | RT | 4/1/1976 | 100% | |
| SP 6 | G03337 | Federal | OP | 4/1/1976 | 100% | |
| SP 60 | G02137 | Federal | RT | 11/1/1971 | 100% | |
| SP 61 | G01609 | Federal | RT | 7/1/1967 | 100% | [1] |
| SP 61 | G01609 | Federal | OP 1 | 7/1/1967 | 100% | [1] |
| SP 66 | G01611 | Federal | RT | 6/1/1967 | 100% | |
| SP 67 | G01612 | Federal | RT | 7/1/1967 | 100% | |
| SS 149 | 00434 | Federal | OP 1 | 1/1/1955 | 3% | |
| SS 149 | 00434 | Federal | OP 2 | 1/1/1955 | 3% | |
| SS 149 | 00434 | Federal | OP 1 | 1/1/1955 | 3% | |
| SS 149 | 00434 | Federal | OP 2 | 1/1/1955 | 3% | |
| SS 177 | 00590 | Federal | RT | 9/1/1955 | 25% | |
| SS 189 | G04232 | Federal | OP 5 | 12/1/1979 | 1% | |
| SS 204 | G01520 | Federal | RT | 7/1/1967 | 21% | |
| SS 204 | G01520 | Federal | RT | 7/1/1967 | 0% | |
| SS 207 | G01523 | Federal | RT | 7/1/1967 | 0% | |
| SS 214 | 00828 | Federal | RT | 5/1/1960 | 35% | |
| SS 214 | 00828 | Federal | OP 1 | 5/1/1960 | 14% | |
| SS 216 | G01524 | Federal | RT | 7/1/1967 | 20% | |

| Block | Lease | Type | Rights | Lease Effective Date | WI | Note |
|--------|--------|---------|--------|----------------------|------|------|
| SS 216 | G01524 | Federal | RT | 7/1/1967 | 0% | |
| SS 232 | G15293 | Federal | RT | 9/1/1995 | 34% | |
| SS 233 | G01528 | Federal | RT | 7/1/1967 | 34% | |
| SS 238 | G03169 | Federal | RT | 7/1/1975 | 35% | |
| SS 238 | G03169 | Federal | OP 2 | 7/1/1975 | 35% | |
| SS 246 | G01027 | Federal | OP 11 | 6/1/1962 | 81% | |
| SS 246 | G01027 | Federal | OP 13 | 6/1/1962 | 77% | |
| SS 247 | G01028 | Federal | RT B | 6/1/1962 | 89% | |
| SS 247 | G01028 | Federal | RT C | 6/1/1962 | 77% | |
| SS 248 | G01029 | Federal | RT B | 6/1/1962 | 77% | |
| SS 249 | G01030 | Federal | OP 1 | 6/1/1962 | 80% | |
| SS 249 | G01030 | Federal | OP 2 | 6/1/1962 | 69% | |
| SS 252 | G01529 | Federal | OP 2 | 7/1/1967 | 32% | |
| SS 252 | G01529 | Federal | OP 1 | 7/1/1967 | 100% | |
| SS 252 | G01529 | Federal | RT | 7/1/1967 | 50% | |
| SS 253 | G01031 | Federal | OP 1 | 6/1/1962 | 100% | |
| SS 253 | G01031 | Federal | OP 2 | 6/1/1962 | 100% | |
| SS 253 | G01031 | Federal | OP 4 | 6/1/1962 | 100% | |
| SS 253 | G01031 | Federal | OP 5 | 6/1/1962 | 100% | |
| SS 253 | G01031 | Federal | RT | 6/1/1962 | 50% | |
| SS 270 | G01037 | Federal | RT | 3/13/1962 | 89% | |
| SS 271 | G01038 | Federal | RT | 3/13/1962 | 72% | |
| SS 271 | G01038 | Federal | OP | 3/13/1962 | 72% | |
| SS 291 | G02923 | Federal | RT B | 12/1/1974 | 15% | |
| SS 300 | G07760 | Federal | RT | 8/1/1985 | 24% | |
| SS 315 | G09631 | Federal | RT | 6/1/1988 | 25% | |
| ST 315 | G23946 | Federal | RT | 7/1/2002 | 50% | |
| ST 316 | G22762 | Federal | RT | 6/1/2001 | 40% | |
| VK 824 | G15436 | Federal | CONT | 9/1/1995 | 6% | |
| VK 826 | G06888 | Federal | RT | 6/1/1984 | 100% | |
| VK 917 | G15441 | Federal | OP | 7/1/1995 | 85% | |
| VK 962 | G15445 | Federal | OP 1 | 7/1/1995 | 85% | |
| VR 196 | G19760 | Federal | OP 1 | 8/1/1998 | 38% | |
| VR 262 | G34257 | Federal | RT | 10/1/2012 | 25% | |
| VR 272 | G23829 | Federal | RT | 6/1/2002 | 100% | |
| VR 273 | G14412 | Federal | OP 3 | 5/1/1994 | 100% | |
| VR 279 | G11881 | Federal | OP 1 | 5/1/1990 | 50% | |
| VR 313 | G01172 | Federal | OP 1 | 6/1/1962 | 100% | |
| VR 313 | G01172 | Federal | OP 2 | 6/1/1962 | 100% | |
| VR 408 | G15212 | Federal | CONT | 7/1/1995 | 33% | |
| WC 171 | G01997 | Federal | RT | 1/1/1971 | 34% | |
| WC 295 | G24730 | Federal | OP 1 | 5/1/2003 | 14% | |
| WC 485 | G02220 | Federal | RT | 2/1/1973 | 100% | |
| WC 498 | G03520 | Federal | RT | 8/1/1977 | 4% | |
| WC 507 | G02549 | Federal | RT | 4/1/1974 | 100% | |
| WC 507 | G02549 | Federal | OP 1 | 4/1/1974 | 50% | |

| Block | Lease | Type | Rights | Lease Effective Date | WI | Note |
|------------------------|---------------------|---------|--------|----------------------|------|------|
| WC 507 | G10594 | Federal | RT | 6/1/1989 | 100% | |
| WC 65 | G02825 | Federal | OP 4 | 12/1/1974 | 19% | |
| WC 66 | G02826 | Federal | OP 2 | 12/1/1974 | 25% | |
| WC 67 | G03256 | Federal | CONT | 9/1/1975 | 17% | |
| WC 72 | G23735 | Federal | RT | 7/1/2002 | 75% | |
| WC 96 | G23740 | Federal | OP 1 | 5/1/2002 | 25% | |
| WD 103 | G12360 | Federal | OP 1 | 5/1/1960 | 19% | |
| WD 121 | G19843 | Federal | OP 1 | 8/1/1998 | 16% | |
| WD 122 | G13645 | Federal | OP 1 | 8/1/1992 | 16% | |
| WD 122 | G13645 | Federal | OP 2 | 8/1/1992 | 16% | |
| WD 27 | G04473 | Federal | RT B | 11/1/1980 | 14% | |
| WD 57, WD 79, WD 80 | G01449 | Federal | RT | 5/1/1966 | 100% | [2] |
| WD 63 | G19839 | Federal | OP 1 | 6/1/1998 | 13% | |
| WD 64 | G25008 | Federal | RT | 5/1/2003 | 6% | |
| WD 73 | G01083 | Federal | OP 2 | 6/1/1962 | 6% | |
| WD 74 | G01084 | Federal | OP 1 | 6/1/1962 | 6% | |
| WD 79, WD 80 | G01874 | Federal | RT | 12/1/1968 | 100% | [2] |
| WD 80 | G01989 | Federal | RT | 8/1/1970 | 100% | [2] |
| WD 80 | G02136 | Federal | RT | 1/1/1972 | 100% | [2] |
| WD 85 | G04895 | Federal | RT | 12/1/1981 | 100% | |
| WD 85 | G04895 | Federal | OP 1 | 12/1/1981 | 100% | |
| WD 86 | G02934 | Federal | RT | 12/1/1974 | 100% | |
| WD 86 | G04243 | Federal | RT | 1/1/1980 | 100% | |
| WD 86 | G04243 | Federal | OP 1 | 1/1/1980 | 100% | |
| WD 86 | G04243 | Federal | OP 2 | 1/1/1980 | 100% | |
| WD 86 | G04243 | Federal | OP 3 | 1/1/1980 | 100% | |
| WD 90 | G01089 | Federal | OP 3 | 6/1/1962 | 19% | |
| SP 42 | SL03011 | SL- LA | WI | - | 100% | |
| - | SL14519 | SL- LA | WI | - | 50% | |
| - | SL14520 | SL- LA | WI | - | 50% | |
| - | SL14914 | SL- LA | WI | - | 66% | |
| SP 42 | SL16869 | SL- LA | WI | - | 100% | |
| BS 45 | SL19051 | SL- LA | ORRI | 8/9/2006 | 0% | |
| BS 53 | SL3770 | SL- LA | WI | - | 50% | |
| - | SL17072 | SL- LA | WI | - | 38% | |
| - | SL18287 | SL- LA | WI | - | 44% | |
| - | SL19266 | SL- LA | WI | - | 17% | |
| - | Hayes Lumber Co. | Onshore | WI | - | 63% | |
| - | 111650 | SL - TX | WI | - | 7% | |
| - | 115727 | SL - TX | WI | - | 7% | |
| - | 114988 | SL - TX | WI | - | 7% | |
| - | 136449 | SL - TX | WI | - | 7% | |
| - | 168986 | SL - TX | WI | - | 100% | |
| - | 189098 | SL - TX | WI | - | 100% | |

| Block | Lease | Type | Rights | Lease Effective Date | WI | Note |
|-------|----------------------------|---------|--------|----------------------|------|------|
| - | 206882 | SL - TX | WI | - | 100% | |
| - | JMB Partnership | Onshore | WI | 2/6/2019 | 100% | |
| - | Caroline Baker Trust No. 1 | Onshore | WI | 1/22/2016 | 100% | |

Footnotes:

[1] Fieldwood Energy 1 LLC is to acquire solely the operating rights as to the NE/4 of this block; QuarterNorth Energy LLC is to obtain the Debtors' overriding royalty interest in this lease; and the Debtors' remaining interests in the lease are to be abandoned.

[2] Represents leases where QuarterNorth Energy LLC is to acquire solely the Debtors' overriding royalty interests; the Debtors' remaining interests in these leases are to be abandoned.

Abandoned Properties – ROW

| SEGMENT NUMBER | COMPANY NAME | ORG AREA | ORG BLOCK | ORG NAME | REC AREA | REC BLOCK | REC NAME | ROW NUMBER | FW Lease: |
|----------------|------------------------|----------|-----------|-------------|----------|-----------|---------------------|------------|-----------|
| 7923 | Fieldwood Energy, LLC | EB | 165 | A | HI | A 582 | 30 SSTI | G08536 | G06280 |
| 10301 | Bandon Oil and Gas, LP | EC | 332 | A | EC | 330 | 08 SSTI | G14699 | G09478 |
| 44 | Fieldwood Energy, LLC | EI | 175 | C | EI | 176 | 12" SSTI | G13445 | 00438 |
| 1128 | Fieldwood Energy, LLC | EI | 330 | flanged end | EI | 306 | 14-inch SSTI | G02139A | G02115 |
| 7943 | Fieldwood Energy, LLC | EI | 342 | C | EI | 327 | 08 SSTI | G08541 | G02319 |
| 18493 | Fieldwood Energy, LLC | EI | 342 | C | EI | 343 | SSTI | G29108 | G02319 |
| 19960 | Fieldwood Energy LLC | EI | 342 | C | EI | 342 | Blind Flange | G29471 | G02319 |
| 11923 | Fieldwood Energy, LLC | EI | 53 | C | EI | 64 | 22 SSTI | G20539 | 00479 |
| 9211 | Fieldwood Energy, LLC | EI | 53 | B | EI | 64 | 22 SSTI | G12373 | 00479 |
| 15298 | Fieldwood Energy, LLC | GA | 210 | B | GA | 239 | 12 SSTI | G26931 | G25524 |
| 16077 | Fieldwood Energy, LLC | HI | 130 | #2 | HI | 165 | 8-inch SSTI | G28284 | G25579 |
| 15401 | Fieldwood Energy, LLC | HI | A 341 | B | HI | A 340 | 30" SSTI | G26938 | G25605 |
| 6669 | Fieldwood Energy, LLC | HI | A 376 | A | HI | A 356 | 12 SSTI | G05238 | G02754 |
| 6669 | Fieldwood Energy LLC | HI | A 376 | Platform A | HI | A 356 | 12 SSTI W/PSN 10882 | G05238 | G02754 |
| 7684 | Fieldwood Energy, LLC | HI | A 550 | A | HI | A 568 | 20 SSTI | G08276 | G04081 |

| SEGMENT NUMBER | COMPANY NAME | ORG AREA | ORG BLOCK | ORG NAME | REC AREA | REC BLOCK | REC NAME | ROW NUMBER | FW Lease: |
|----------------|-------------------------------|----------|-----------|---------------|----------|-----------|------------|------------|-----------|
| 6340 | Fieldwood Energy, LLC | HI | A 568 | Subsea Valve | HI | A 539 | 20 SSTI | G04974 | G04081 |
| 5470 | Fieldwood Energy, LLC | HI | A356 | Valve | HI | A343 | HIOS | G04050 | G02754 |
| 10882 | Fieldwood Energy, LLC | HI | A356 | 10SST | HI | A356 | 12SSTI | G04051 | G02754 |
| 6504 | Fieldwood Energy, LLC | HI | A595 | D | HI | 573 | B | G28525 | G02721 |
| 14304 | Fieldwood Energy, LLC | MP | 101 | SSTI Manifold | MP | 102 | Plat A | G24687 | G22792 |
| 15810 | Fieldwood Energy Offshore LLC | MP | 29 | Well No. 1 | MP | 118 | Platform A | G28216 | G27196 |
| 15818 | Fieldwood Energy Offshore LLC | MP | 77 | A | MP | 151 | 18"SSTI | G28221 | G04481 |
| 4733 | Fieldwood Energy Offshore LLC | SM | 142 | A | SM | 127 | 24 SSTI | G03441 | G01216 |
| 15106 | Fieldwood Energy Offshore LLC | SM | 146 | B | SM | 147 | A | G26837 | G09546 |
| 15107 | Fieldwood Energy, LLC | SM | 146 | B | SM | 147 | A | G26838 | G09546 |
| 15108 | Fieldwood Energy, LLC | SM | 147 | A | SM | 146 | B | G26839 | G09546 |
| 19363 | Fieldwood Energy Offshore LLC | SM | 147 | A | SM | 130 | 12 SSTI | G14093 | G06693 |
| 19363 | Fieldwood Energy Offshore LLC | SM | 147 | A | SM | 130 | 12 SSTI | G29316 | G06693 |
| 10977 | Fieldwood Energy, LLC | SM | 268 | A | SM | 280 | #03 | G28756 | G14456 |

| SEGMENT NUMBER | COMPANY NAME | ORG AREA | ORG BLOCK | ORG NAME | REC AREA | REC BLOCK | REC NAME | ROW NUMBER | FW Lease: |
|----------------|-------------------------|----------|-----------|--------------|----------|-----------|--------------|------------|-----------|
| 17499 | Fieldwood Energy, LLC | SM | 269 | B | SM | 268 | A | G28484 | G02311 |
| 13642 | Fieldwood Energy, LLC | SM | 280 | H | SM | 268 | A | G28758 | G14456 |
| 5427 | Fieldwood Energy, LLC | SM | 281 | E | SM | 268 | A | G02817 | G02600 |
| 5429 | Fieldwood Energy, LLC | SM | 281 | C | SM | 281 | 12 SSTI | G02817 | G02600 |
| 6512 | Fieldwood Energy, LLC | SM | 281 | C | SM | 268 | D | G29131 | G02600 |
| 10268 | Fieldwood Energy SP LLC | SP | 60 | A | SP | 6 | F/S | G14679 | G02137 |
| 6748 | Fieldwood Energy, LLC | SS | 169 | C Platform | SS | 169 | 18-inch SSTI | G09322 | 00820 |
| 12778 | Fieldwood Energy, LLC | SS | 189 | A | SS | 185 | 26"SSTI | G22139 | G04232 |
| 1138 | Fieldwood Energy, LLC | SS | 204 | A | SS | 207 | A | G13491 | G01520 |
| 1137 | Fieldwood Energy, LLC | SS | 207 | A Platform | SS | 204 | A | G13489 | G01523 |
| 1147 | Fieldwood Energy, LLC | SS | 207 | A | SS | 208 | F-Pump | G13492 | G01523 |
| 17775 | Fieldwood Energy, LLC | SS | 253 | C | SS | 208 | F-Pump | G01691C | G01031 |
| 18094 | Bandon Oil and Gas, LP | ST | 195 | B | ST | 196 | SSTI | G29005 | G03593 |
| 11107 | Bandon Oil and Gas, LP | ST | 196 | 06-inch SSTI | SS | 208 | F | G05120 | G03593 |
| 13720 | Fieldwood Energy, LLC | VK | 340 | 8"SSTI | VK | 251 | A | G28221 | G04481 |
| 13193 | Bandon Oil and Gas, LP | VR | 196 | A | VR | 206 | 12 SSTI | G22418 | G19760 |
| 18591 | Fieldwood Energy, LLC | VR | 196 | A | VR | 215 | A | G29137 | G19760 |

| SEGMENT NUMBER | COMPANY NAME | ORG AREA | ORG BLOCK | ORG NAME | REC AREA | REC BLOCK | REC NAME | ROW NUMBER | FW Lease: |
|----------------|-------------------------------|----------|-----------|----------|----------|-----------|------------|------------|-----------|
| 18588 | Fieldwood Energy, LLC | VR | 215 | A | VR | 196 | A | G29136 | G19760 |
| 17090 | Fieldwood Energy, LLC | VR | 261 | A | VR | 265 | A | G28347 | G03328 |
| 14609 | Fieldwood Energy, LLC | VR | 272 | "A" | VR | 250 | 8" SSTI | G25384 | G23829 |
| 14277 | Fieldwood Energy, LLC | VR | 272 | A | SM | 116 | 20" SSTI | G25288 | G23829 |
| 5440 | Fieldwood Energy Offshore LLC | VR | 313 | B | VR | 313 | 20 SSTI | G04044 | G01172 |
| 15136 | Fieldwood Energy, LLC | VR | 313 | B | VR | 313 | 6" SSTI | G03879 | G01172 |
| 4289 | Fieldwood Energy Offshore LLC | WC | 485 | A | WC | 509 | GP | G02122E | G02220 |
| 14251 | Fieldwood Energy Offshore LLC | WC | 72 | #1 | WC | 65 | JA | G25275 | G23735 |
| 16088 | Fieldwood Energy, LLC | WD | 122 | A | WD | 105 | E | G28289 | G13645 |
| 16089 | Fieldwood Energy, LLC | WD | 122 | A | WD | 105 | E | G28290 | G13645 |
| 15960 | Fieldwood Energy, LLC | WD | 90 | A | WD | 73 | SSTI | G28260 | G01089 |
| 18649 | Fieldwood Energy, LLC | VK | 826 | A | VK | 962 | UTA | G29151 | G15441 |
| 18904 | Fieldwood Energy, LLC | VK | 826 | A | VK | 917 | SUTA | G29151 | G15441 |
| 18648 | Fieldwood Energy, LLC | VK | 962 | PLET | VK | 826 | A-Nep Spar | G29151 | G15441 |
| 14906 | Fieldwood Energy, LLC | VK | 962 | SSW #1 | VK | 826 | A Nep Spar | G25481 | G15441 |

| SEGMENT NUMBER | COMPANY NAME | ORG AREA | ORG BLOCK | ORG NAME | REC AREA | REC BLOCK | REC NAME | ROW NUMBER | FW Lease: |
|----------------|-----------------------|----------|-----------|----------|----------|-----------|----------|------------|-----------|
| 14907 | Fieldwood Energy, LLC | VK | 962 | SSW#1 | VK | 826 | A | G25481 | G15441 |

Abandoned Properties - RUE

| Area | Block No. | Structure | Complex ID No. | Authority No. | FW Lease | Approval Date |
|-------------|------------------|------------------|-----------------------|----------------------|-----------------|----------------------|
| SM | 146 | B | 1663 | G30248 | G09546 | 08/21/13 |
| SM | 147 | A | 23389 | G30200 | G06693 | 09/12/13 |
| WD | 86 | A | 22593 | G30173 | G04243 | 06/20/13 |
| VK | 826 | A-Neptune Spar | 24235 | G30353 | G15441 | 07/03/18 |

[End of Exhibit A-2]